NAVAITHI OF BHATKAL A SHORT DESCRIPTIVE STUDY

HARSHA SHANKAR BHAT

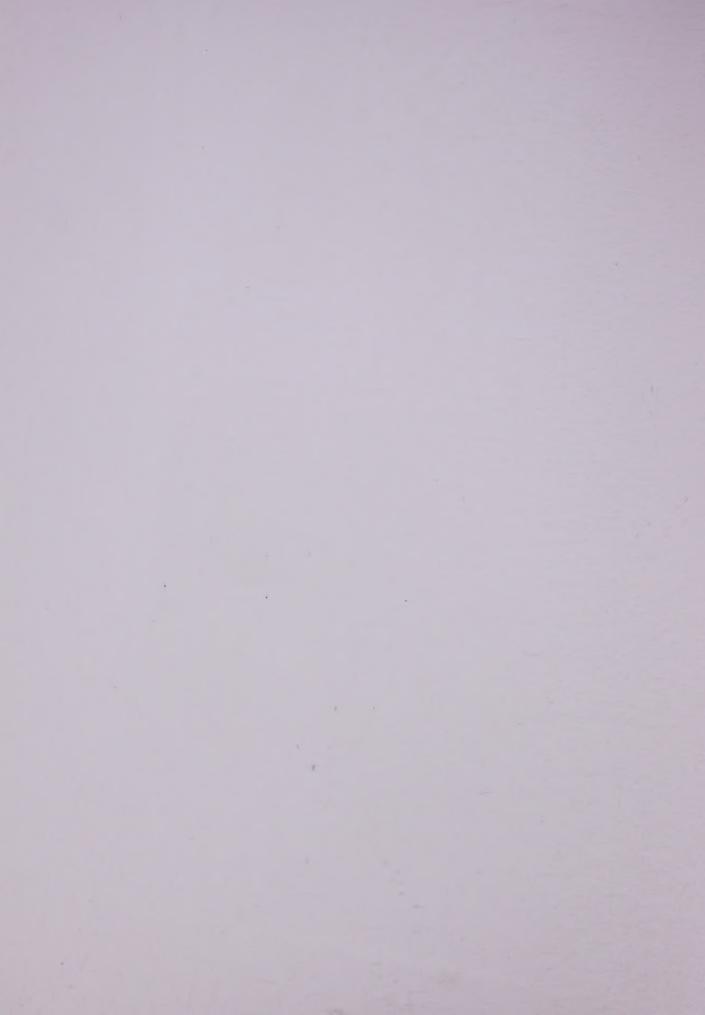
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A Navayath Bunglow at Heritage Village, Manipal



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FOREWORD

World Konkani Centre is constantly in a cultural interaction with the Konkani speaking communities to engage in a participative method to safeguard the Intangible Cultural Heritage of the communities. The mother tongue being the primary element in which the repository of heritage plays a prime role in safeguarding the same.

World Konkani Centre has in place a framework for documentation of all the dialects spoken by Konkani people. It is within this framework the Navaithi - Short Descriptive Study, a research assignment was taken up by Harsha Shankar Bhat.

The Nawayaths are a minority linguistic community whose initial settlement was the port town of Bhatkal in Uttara Kannada district of Karnataka.

I am happy that Harsha Shankar Bhat has now completed her work successfully and submitted her report for publication. I appreciate Harsha S. Bhat for her hardwork and a dedicated approach in documenting this dialect.

World Konkani Centre is indebted to Harsha Shankar Bhat and the leaders of the Navayath Community for this voluminous work which will help the World Konkani Centre to document the dialects of Konkani people.

I express my heartfelt gratitude for the benevolent support by Government of Karnataka for providing a grant for various projects of World Konkani Centre.

Basti Vaman Shenoy,

President,
Konkani Bhas Ani Sanskriti Prathistan,
World Konkani Centre,
Mangaluru – 575016

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To each and every person I have met in the course of penning this descriptive grammar of a speech variety spoken by the Navaithi community of Bhatkal whose songs now dictate much of my mental space.

This work would definitely not have been possible if not for the support of all the informants and the entire Navaithi community in Bhatkal. I owe special gratitude to Shri Abdur Rahman Jan, Shri Iqbal Sayeedi, Shri Samiyullah Barmawar, Shri Sadique Asarmatta, Shri Mohd. Mustafa, everyone at Navayath Mehfil in Bhatkal, Smt. and Shri Sawood Mohtisham in Mangalore, the entire Jakti Family in Mumbai and all other Navaithi friends who have helped me in this small effort. If I have not mentioned any names here I apologise, for the entire Navaithi community has been as cooperative as one can only imagine any community to be. And the joy they had when I could utter few sentences in what they call 'amchi bhaas' is simply priceless.

This work is dedicated to my brother Raghunandan AKA Vinu who is the reason I will ever work on anything.

I would like to offer this work at the feet of Shri Sadyojat Swamiji of Chitrapur, Shirali who have blessed me while I was on a field trip to Bhatkal and staying at Shirali for the same. Their words have fuelled my ambitions.

Special gratitude goes out to our own Vishwa Konkani Kendra which is steering all efforts in the direction of documenting and thereby preserving Konkani and its variants to the best of its capacity. I thank the President of Kendra Shri Basti Vaman Shenoy for his untiring spirit in inspiring to work for Konkani. To Shri Guru Baliga aka Gurumaam at Vishwa Konkani Kendra who has been instrumental in connecting me to Shri Jan Abdul Rehman and thereby kickstarting this journey and periodically nudging me to see it through. Special thanks to a fellow student of linguistics Antonia Alvares for reading through the odd drafts I sent at the nth hour. I also have to thank my parents who 'let me go' to Bhatkal when everyone else was painting it in not so happy colours.

To Life and Languages,

Jai Hind

Harsha

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1. INTRODUCTION

This work attempts to sketch out the descriptive profile of the Nawayathi speech community of Bhatkal. It aims to present a descriptive profile of the Nawayath (also written as Navait, Nawait, Navayat)community whose variety of speech is called Nawayathi. The Nawayaths are a diasporic immigrant minority linguistic community whose initial settlement was the port town of Bhatkal in Uttara Kannada district of Karnataka. No work of this nature has been previously undertaken with regards to Nawayathi, hence this is an attempt to document the same, in a bid to help preserve a minority variety and thereby it's corresponding culture and way of life.

A table listing the dialects of Konkani and speakers in India, according to the 1961 census, mentions Navaith and Bhatkal as two separate varieties, with 749 and 2 speakers respectively (Madtha, 1988). No other census mentions Navaithi, and hence this variety with its unique features and cultural fabric has gone unnoticed. "...It begins with the simple act of noticing a variation - that there are two alternative ways of saying the same thing" (Labov, 2008) This quote very well sums up the reason why I chose to work on this variety. Being a native speaker of Konkani, the variety listed as the Konkani of South Canara or Saraswat Konkani in earlier works, and having interacted with speakers of another variety in the same geographic area which has been called the Christian variety of Konkani in earlier literature and work on the language, a mention of a third religious community, namely Muslims originally from Bhatkal and called Bhatkalis in Mangalore led me to take up this variety for study. Most Konkani sammelans and literary gatherings in Mangalore and around would have a representation from this community who were said to be speaking a kind of Konkani, yet have a distinct nomenclature to their variety and partial mutual intelligibility when compared to the other varieties spoken in the coastal belt of Karnataka. While the study of variation in language seems an interesting field to step into, the tasks to be undertaken are equally demanding. Yaron Matras (Matras, 2010), views language as "the practice of communicative interaction, and of grammatical categories as triggers of language processing techniques", and proposes a continuum in which language contact phenomena are arranged, which indicates that not all choices, though' function driven', are 'conscious, deliberate, or strategic'. On these lines, keeping the basic definition of language as one that is basically characterised by

communicative interaction, this work seeks to look at Navaithi, a language spoken by a minority community in a multilingual setup that involves languages belonging to different language families and the result of their peaceful coexistence for centuries together. For a Konkani speaker from Karnataka, the question of mother tongue especially when encountered in other states, is a tricky one, as Konkani is often associated with Goa. A Konkanis in the coastal belt of Karnataka are an immigrant community that moved from Goa in a bid to escape Portuguese persecution and conversion, and settled down in different regions along the coast of Karnataka. Almost every Konkani speaker in Mangalore learns Konkani, Kannada and Tulu simultaneously. Mangalore belongs to Dakshina Kannada district which along with Udupi earlier formed the Avibhajitha Dakshina Kannada, also called Tulunadu or the land of the Tuluvas. Tulu is the language of the indigenous community of this part of the state. The dominant state and official language Kannada is used for all administrative purposes and as a link language among the Konkani and the Tulu speakers whose mother tongues belong to two different language families. I have always wondered about many an interesting aspect of 'my variety of Konkani' which I haven't noticed in varieties spoken by fellow community members residing in Goa or the rest of Karnataka, and a brief encounter with members of the Navaithi community intrigued me to seek a comparison of my Konkani with theirs as both are immigrant communities speaking an Indo-Aryan variety in a land where the dominant linguistic landscape has a Dravidian character, and so are by nature multilingual, proficient in a language which belongs to a Dravidian language family, Kannada, the dominant state language, both being relatively affluent as far as their socio-economic status is concerned, and both being communities which predominantly engaged in trade/business in the new lands where they migrated to. This work seeks to probe the Navaithi speech community in order to try and sketch out a brief sociolinguistic profile and provide a descriptive grammar of the variety.

CHAPTERISATION AND METHODOLOGY

Besides the introduction, this work contains three chapters in the first section namely, Phonology, Morphology and Syntax. The second section contains the appendixes with the texts and the vocabulary which contains the word list and the sentence list. This work is basically based on the structural model of modern linguistics. An attempt has been made to provide, in the first chapter on

Phonology, a detailed analysis of the distinct sounds of the speech variety, elaborating on various aspects from vowel length, aspiration, syllabic structures, retroflex sounds and clusters. The chapter on Morphology looks at the internal structure of words and their formation in Navaithi. A brief description of the syntax has also been attempted in this work but in full awareness of it being very basic and less exhaustive than the other chapters. An attempt has been made to compare it to the variety which I am a native speaker of and instances of any similarities or differences have been provided respectively.

I met several members of the Navaithi community both in Bhatkal and in Mumbai. While in Bhatkal I met both men and women, in Mumbai my interaction was predominantly with Women. Most of the speakers werein the age froup of 30-60, mostly educated, who could speak Navaithi, Urdu, English and the residents of Bhatkal also had knowledge of Kannada. I also met speakers who had not had their primary education in Urdu which is the case for many adults in the age group of 40-60 in Bhatkal. The ones who have received primary education in English tend to use more English words often replacing Urdu words with them. It was a privilege being a woman and working with this community as the access to their households which was denied to D'souza's was granted to me. His informants had thereby only been men as the community wouldn't entertain the entry of male outsiders into the areas of their house where the women folk reside. I have spent considerable time with the women folk of the community. The Navaithi women in Mumbai although have Urdu/Bambaiya as their second language since they are traditionally homemakers their circle of interaction is predominantly women folk from their own families and community, they still retain their Navaithi. Which is also why their Navaithi had lesser influence from Marathi than the Konkani of GSB speakers of Mumbai.

As far as data collection is concerned I have used the standard word list and sentence list modelled on the swadesh list. Additionally I used the sentence list formulated by Anivta Abbi, called 'The Sentence List for collecting data on Indian Languages'. All data was recorded on my personal Sony recording device, while also taking notes. The recorded data was then transcriped in International Phonetic Alphabet for analysis.

Meetings with the likes of the editor of the oldest running Nawayathi newspaper Naqsh-e-Nawayath, Moulana Abdul Aleem Qasmi, the reporters working for Sahil Online like Mubashir Hallare, poets and writers like Iqbal Sayyedi and

Samiyullah Barmavar helped to gain deeper insight into language use, the script, the literature, and the cultural aspects of Navayathi.

KONKANI

Konkani, an Indo- Aryan language, is spoken predominantly in Goa, the districts of North Kanara, South Kanara and Udupi in Karnataka and the northern areas of Kerala, some parts of Maharashtra. After a long struggle for existence independent of its sister language Marathi which had for years subjected it to a dialectal status, Konkani was recognised as a literary language by the Central Sahitya Academy in 1976 and included in the Eight Schedule of the Indian Constitution in 1992. According to the Census of India, 2001, the total number of Konkani speakers is 2,489,015, of which 7,69,888 are from Goa, 7,68,039 are in Karnataka, 6,58,259 in Maharashtra and 61,376 in Kerala.

KONKANI IN KARNATAKA

Konkani reached the coast of Karnataka owing to its exodus from Goa, in 3 different phases. The first took place between 1312 and 1327 when General Malik Kafur of the Delhi Sultans Alauddin Khilji and Muhammed bin Tughlaq destroyed Govepuri and the Kadambas, the second around 1470 when the Bahamani kingdom captured Goa, and subsequently in 1492 by Sultan Yusuf Adil Shah of Bijapur, the third major one which had the Hindus escape persecution and proselytization by the Portuguese Jesuits and Franciscan missionaries close to 1500 and the final major one involving all communities especially Muslims and Neo-Catholic Christian owing to the Inquisition ordered by St. Francis Xavier which was established in 1560 and abolished in 1812. I belong to a speech community based in South Kanara district of Karnataka and speak what Rocky Miranda (Miranda, 2003) calls the Southern Saraswat Konkani, "which is spoken by the Saraswat Brahmans of the coastal districts of Karnataka and of Kerala. There are minor variations in the speech of these areas".

Miranda says the reason for the considerable differences that exist among the different varieties of Konkani of Konkani spoken by the Hindus and Christians, is their time of migration and the geographical origin and destination of the immigrant population. "The ancestors of the Karnataka Hindus came from Saxtti and mostly in the sixteenth century. The Christians of Karnataka came from Bardes and about two centuries later," he explains. (Miranda, 2003)

NAVAITHI - THE LANGUAGE OF THE BHATKALIS

Navaithi is spoken by the Nawayath community residing mainly in the Northern coast of Karnataka. The town of Bhatkal especially has a predominantly Nawayath population. Muslims in general are seen as accounting for more than half the population of Bhatkal (rural and urban included) with the numbers standing at around 40,000 according to the authorities at Nawayath Mehfil, a registered body working for the recognition of Nawayathi as a mother tongue separate distinct from Konkani. Bhatkal is a port town on the Northern Coast of Karnataka. Having heard since childhood about a 'unique bunch of Muslims, who unlike other local Muslims do not speak Urdu or Beary but something close to Konkani. This had me wondering and a two day pilot study of the language and the people residing in Bhatkal was what led to this work.

GEOGRAPHICAL LOCATION AND POPULATION

Bhatkal is located in Uttara Kannada district on the coast of Karnataka in India. While Bhatkal taluk comprises of Bhatkal Town, Jali and Venkatapura with population of 32,000, 10,802, and 6928 respectively, the speakers chosen for this study reside predominatly in Bhtakal Town. Bhatkal Town Municipal Corporation (TMC) has a population of 32,000 as per the 2011 census, of which 74.1.4 % are Muslims and 25.21 % Hindus. Nawayathi though is spoken along the entire coastal stretch by Nawayaths in Bhatkal, Murdeshwara, Manki, Honnavar, Kumta, Valki, Herangdi, Upponi, Gersoppa, Byndoor, Gangolli, Shiroor, Hoode, Malpe and Basrur in Karnataka. Their settlements are found between the rivers Sharavati in Uttara Kannada and Suvarna in Udupi districts which lead to the Arabian sea as they chose to settle down closer to the sea to facilitate their movement during their early days as traders.



NAWAYATH

THE NAME AND THE STORIES BEHIND IT

Nawayath/(i), Navaith/(i), Naithi, Naith, are different names for this community which is seen as having been formed as Arab traders and who have settled down along the coast of Karnataka. The etymology behind the names have many a stories, which range from tracing the origin of the community to The Prophet himself, to the more acceptable one which sees Nawayath as being Nawa – ayath meaning 'new comer'. The People of India Project (Singh, K.S., People of India Project 1998, p. 2614), lists the community as a migrant muslim community.

'A migrant muslim community in Tamilnadu, Karnataka and Kerala. Etymologically, Navayat means new comer (nav meaning new, and ayata meaning come).') Nawayats in Tamilnadu, it reports speak Urdu at home and use the persio-arabic script. In Karnataka "the Navayat are also known as Bhatkali and are distributed in Uttar Kannada and Dakshina Kannada districts. They speak a dialect of Konkani language and are conversant with Kannada." (Singh, 1998)

Though it mentions that they use the Kannada script, this in my investigation so far has turned out to be not so, as they have taken to the Perso- Arabic script and all the written material in Navayathi from newspapers to language primers are in Perso-arabic script. The Navayats in Kerala are reported as having migrated from Karnataka and hence carrying the tag of being Bhatkali.

The Nawayats are immigrants like the Konkani speaking communities in Karnataka. The solo dedicated work on this community titled, 'The Navayats of Kanara – A study in culture contact' by Victor. S.Dsouza in the author's preface clarifies that the "community was generated by Arab seafarers consorting with local Indian women".

The Madras Census Report 1901, lists Nawayats as a "Musalman tribe, which appears to have originally settled at Bhatkal in North Kanara, and is known on the west coast as Bhatkali." D'souza calls this set of muslims of Bhatkal as Navayats of Kanara as they have settled predominantly only in the North and South Kanara districts of Kanara. While in 1950's, the time when D'Souza wrote the above, the population of Navayats in Bhatkal is said to be around 8000 and constituting the "majority of the inhabitants of the place", the current figures stand at around

40,000 (figures are for the Nawayathis in and around Bhatkal including Honnavar).

NAVAITHI - MOTHER TONGUE AND OTHER ISSUES

While the number of Nawayathi speakers in Bhatkal is estimated at around 40,000, the language has no official status whatsoever, as the community has till the last census returned Urdu/Hindi as its mother tongue. The 2001 census does not have Navaithi listed among the non-scheduled languages implying a less than 10000 people returning it as their mother tongue. Mother Tongue claims are often changing from census to census, most of the times the reasons being purely sociopolitical or economic. In a multilingual setup like India, the notion of mothertongue as returned by individuals and even communities as a concerted effort need to be weighed against many other factors. The diglossic situations in the Hindi-Urdu belt have had many return Hindi as their mother tongue even though they were native speakers of varieties like Avadhi or Braj bhasha. Such was the case with Konkani a few centuries ago, when Konkani was given the status of being a mere dialect of the more powerful sister language Marathi. In the case of Navaithi, the community which is seen as speaking a variety of Konkani, used Urdu/Hindi as a link language with non-nawayath Muslims and as their second language. And as their official numbers have never seen to exceed 10,000 the variety has a minority status, but one which unlike the tribal languages, is an economically powerful community.

The language census of India defines mother tongue as "the language spoken in childhood by the person's mother to the person, and the instruction to the census enumerators though lists the following, they are at times violated. Though the census requires that whatever be the name of the language returned by the respondent needs to be recorded as such, the realtiy is often quite different and often destructive, as one mere entry at a time annihilates the acknowledgement of the existence of a distinct variety. In Bhatkal too, people across generations and educational backgrounds shared their experience of trying to return Navaithi as their mother tongue, only to be told that no such entry exists and thus are left with no option but to return Urdu for the same. This year (2018) though, the community has made attempts to write to the concerned authorities and has been enlisted as a mother tongue.

Mother tongue in India has been a fluid phenomenon, and many factors play a role in this determination and return of mother tongue. In Bhatkal, as is reported by the native speakers during my recce there, the speakers who returned Navaithi were told there was no such language and in turn returned Urdu as their mother tongue. The Nawayat Mehfil from Bhatkal has been making efforts to infuse a sense of strengthened language identity among the community members and they opined that there were few who returned Navaithi as their mother tongue during the 2001 census and in 2011 they had made all efforts to ensure that speakers of this variety do not return Urdu like they did all the years till now. The case of Navaithi can be looked at from the point of mother tongue fluidity as discussed by Khubchandani wherein Muslims in India are often seen 'oscillating between the regional and religious' (Khubchandani, (1974). Most Muslim communities in India are bilingual taking Urdu with them wherever they migrate to. The Persio-arabbic script which is the script of their religious scriptures hence is used at times to write the regional languages as is the case with Navaithi.

NAVAITHI AND KONKANI:

Native speakers when quizzed about the origin of the community for generations now opine that the Navayat community was formed a result of Arab men marrying Jain women of the region and they support these statements citing some cultural practices like eating before sunset which is a Jain practise as being proof of the same. But as far as the linguistic reality of the times in which they did migrate or land in Bhatkal, the rulers who were practitioners of Jainism spoke Kannada. But the language though does show few instances of borrowing of lexical items, is in no way displaying characteristics of the confluence of the language of the traders and that of the rulers. But this section of the coastal belt was part of the Bombay Presidency during the British rule and tended to be closer to what is now Maharashtra and Goa. Victor D'Souza too refutes the popular belief asserting that, "if the female ancestors of the community were responsible for this custom, the same persons should have cast their influence over the other cultural elements also, notably the language of the community." Comparing it to the other language situations where in languages spoken by other Shafi muslim communities the Indian influence is owing to the language of the female progenitor, he opines rightly that if that was the case then the language spoken by this would not have been what it currently is, "Konkani with a strong blend of Arabic and Persian

words and idioms." (D'souza, 1955). Though in this work, I won't as of now comment about its association with Konkani, it seems true that, in D'souza's words, "The only thing clear about the female ancestors of Navayats of Kanara is that they belong to a community speaking a Konkani dialect." (D'souza, 1955)

A compilation of Konkani dialects as they exist in Karnataka by the Karnataka Konkani Sahitya Academy, titled Suvarna Karnatakanth Konkni Lok – Konkani communities in Suvarna Karnataka(In Kannada Script) compiled by Rev. Fr. Richard Regi SJ, edited by Dr.Gerald Pinto, Kallianpur, and published in 2007, lists Navaithi and Daldi as two Konkani speaking communities that follow Islam as a religion. Konkani, Nawaithi, Jamaithi and Daldi communities are mentioned as being part of the 'Islamic society' in the compilers note, and ones wherein the folk customs and rituals have been replaced by religious ones. (Pinto, 2007)

"The Navāyats – meaning the new-comers of Bhatkal, which is the southernmost part of North Canara district – are said to have come down from Kufa at the head of the Persian Gulf, to escape from the cruelty of Hujaz Ibn Yusuf, who was Governor of Irak about the close of the seventh century. Like the Parsees of Iran, who adopted the Indian dress and language of Gujarat where they first settled, the Navāyats adopted both the Hindu dress as well as the Hindu dialect – Konkani. Some of these Navāyats settled themselves in Gujarat and are known as Naiatâs," opines Dr. V.P.Chavan in his work, The Konkan and the Konkani Language. (Chavan, 1924)

Whether Navaithi is a dialect of Konkani or an independent variety is not what I look to ascertain in this study, but hunches suggesting a connection between the two are not to be ignored. The relatedness hypothesis suggests that the languages and dialects that show similarities between words have those that descended from a common ancestor or a protolanguage. This can be used to take on a comparative analysis of Konkani and Navaithi to ascertain and confirm such a relationship if any.

WORKS ON KONKANI IN KARNATAKA AND NAVAITHI:

Rocky Miranda (Miranda, 2003) mentions that in comparison, to all other dialects and varieties of Konkani, "the southern Saraswat Konkani has many archaic characters which sets it apart from the other Konkani dialects. He also brings to light the differences between two varieties within South Kanara as he explains that "although the Konkani-speaking Hindus and Christians use the same script

(kannada) in Karnataka, they normally read only the writings from their own dialect as there are striking morphological and lexical differences between the dialects." Another important observation being that the southern saraswat dialect is the only one in which, the final short vowels form the middle Indo-Aryan stage are intact and consonant germination is also almost intact. The old geminate consonants are de-geminated in all the other dialects.

Madhavi Sardesai (Sardesai, 2004) taking note of N.G.Kalelkar's classification, talks of the Konkani linguistic continuum as comprising of three main dialect groups- Northern Konkani, Central Konkani and Southern Konkani. The Northern Konkani group consists of the group of Konkani dialects spoken in the Ratnagiri district of Maharashtra with strong cultural ties to Marathi, the southern Konkani dialects as those spoken in the North Kanara district of Karnataka which have an overpowering presence of the state dominant language Kannada owing to contact, and the central Konkani group being those of Goa, 'an erstwhile Portuguese colony'.

M.V.Nadkarni in his article, Bilingualism and syntactic change in Konkani (Nadkarni, 1975), has looked at the variety spoken along the entire coastal stretch of Karnataka as one single variety and called it the Saraswat Brahmin dialect of Konkani. A.M.Ghatge who conducted a survey of Marathi dialects and published a series of monographs, has one which he calls the 'Konkani of South Canara' (Ghatge, 1963). In his introduction in this monograph, he describes Konkani as "a number of Marathi dialects which are spoken along the west coast of Maharashtra, Goa, and parts of Mysore, with small pockets reaching the west of Kerala." Given the times in which such work was undertaken when Goa was yet to attain statehood and Konkani was still under suppression of Marathi which treated it as a mere dialect, having no literary tradition of its own, its but natural that Ghatge too chose to call it such. About the spread of people speaking this variety he mentions, "The district of South Kanara which originally formed a part of the Madras Presidency, but which is now included in the state of Mysore, along with the district called North Kanara, originally included in the province of Bombay, has a social group called Sarasvats, who habitually speak a dialect called Konkani, at home and among themselves." (Ghatage, 1963)

Katre's work, The Formation of Konkani (Katre, 1966) which provides a historical and comparative analysis of six dialects of Konkani, emphasized and proved that Konkani is not a dialect of Marathi, which until then was the popular belief. Even

Grierson's work, The Linguistic Survey of India, spoke of Konkani as being of two varieties, one used in Maharashtra or what was then part of Bombay Presidency and the other in Goa, but both as being mere dialects of Marathi.

Victor. S.Dsouza's 'The Navayats of Kanara – A study in culture contact' (D'Souza, 1955) is the only work that documents the Navaithi community and in a small section titled 'The dialect of the Navayats' as part of the Appendix discusses few aspects of this variety. Calling it a dialect of Konkani, he describes it as having borrowed a large number of vocables from Arabic and its other features rendering it distinct and to a certain extent mutually unintelligible to speakers of other varieties of Konkani.

He opines that the influence of Konkani is greater than that of Arabic as the generations that followed the consortium of the Arab traders with local women, were more in contact with the Konkani speaking mothers than the Arab fathers. He remarks that Arabic words and influence are owing to it being the language of the religion, Islam, which the Arabs brought with them.

Works similar in nature to the one attempted here and housed linguistically and geographically in a similar scenario as Navaithi, that also give insight into different linguistic phenomena owing to language contact include the works of Susheela Upadhyay (2011), titled 'Beary Language: Descriptive Grammar and Comparative Study' which studies Beary a language spoken in Dakshina Kannada by a group of coastal muslims and which has been in border area contact with Tulu and Malayalam and Varija N's Descriptive Study of Kudubi Dialect, which looks at Kudubi as a variety of Konkani spoken by people geographically spread over both Uttara and Dakshina Kannada districts.

LANGUAGE CONTACT AND THE CASE OF NAWAYATHI IN PERSPECTIVE:

Quoting Miriam Meyerhoff (2011), "All variation and change can be viewed as the outcome of some form of contact between different individuals or members of different contact." Popular perception among the speakers of this variety, that emerged during the two day recce and or may be owing to whatever little literature is available about this variety, calls it an "amalgam of Portuguese, Persian, Arabic, Hebrew, Marathi and Urdu with Konkani as its base, and one that used the Persoarabic script even before the era of Urdu in India".

But this needs probing, as there is no work till date which can accord a dialect status to Navaithi or prove otherwise too. This work thus aims to sketch out a descriptive analysis of this language, along with other sociolinguistic features so as to give a scientific view of Navaithi, which till date has been dismissed as just the Konkani spoken by Muslims in Karnataka. Navayathi, in my experience always felt like an excellent case of study of language contact. Few books in Navayathi but ones that use the Perso -Arabic script when I have asked a few people who know and can read, write and comprehend both Urdu as well as Arabic but not Navayathi, have only been able to tell me the meanings of the Urdu words in isolation and which made the intelligibility of the text to me as a Konkani speaker higher. This, thus seemed to be like a beautiful resultant of tongue of a language contact situation that involved languages from families poles apart, namely the Indo Aryan (Konkani), the semitic (Arabic) in a geographic space that is predominantly characterised by Dravidian languages. Like Winford (2003), says, "these languages are testaments to the creativity of humans faced with the need to break down language barriers and create common medium of communication....Whenever people speaking different languages come into contact, there is a natural tendency for them to seek ways of bypassing the communicative barriers by seeking compromise between their forms of speech."

Winford offers three ways of distinguishing language contact situations:

- 1. Those that involve language maintenance
- 2. Those involving language shift
- 3. Those that lead to the creation of new languages

Navaithi is an interesting case of language contact as apart from its origin that talks of the traders who spoke their varieties belonging to the Semitic groups interacted with an Indo-Aryan language in a geographical space that has predominantly a Dravidian substratum. Situation of language maintenance involve those in which the speech community preserve its native language in every generation, with minimum change or new developments. The Nawayats in Bhatkal, have maintained their language but the situations and the degree of maintenance has been changing over the past century. While almost a century ago, the community predominantly interacted in Navayati, the women at times knowing no other language apart from their mother tongue, today sees Navayati having Urdu as a parallel tongue. The rise of Urdu schools and colleges, and Urdu being the language of religious proceedings led to a diglossic situation where

Navayathi is restricted to the domestic domain of home and family with Urdu taking over most other domains, except for administrative and legal and official domains where the dominant state language Kannada has its stronghold.

One can notice for instance how Urdu words have replaced both Arabic and certain Konkani words. For instance, where the Arabic word for Thursday [xəmi:z] has been gradually replaced by [zuma rat] which is [d̄ʒume rat] in Urdu. Similarly in place of simple Konkani verbs, compound verbs are formed using the Urdu word for N1 and the verb 'to do' for V1. For instance, [muxsəʊtəle] will finish which is [muksaitəle] in konkani is being replaced by [xətəm kərtəle] with N1 being the Urdu word [xətəm] meaning 'complete' followed by kər 'to do'.

In the last two decades with English education changing the linguistic scenario, the younger generation in multilingual but at the cost of the mother tongue Navaithi being restricted to the home domain, often heavily influenced by English. In Mumbai and Mangalore my interaction with Navaithi speakers, gave clear instances of heavy lexical borrowing from English which is not yet the case in Bhatkal, though it is slowly showing signs of the same. That precisely says the Navayat Mehfil is the reason for encouraging gatherings and poetry competitions that involve the younger generation of the community to write in the mother tongue.

SUBSTRATUM INFLUENCE

In the case of shift where speakers of a less dominant language give up their variety in favour of a more dominant one, or the speakers of dominant but less prestigious variety shift to prestige variety, there is bound to be influence form their L1. This underlying imprint of the language they were once native speakers of is termed substratum influence. Thus it would serve to probe it Navaithi has a Konkani substratum, as the history form sources available till date shows they were once speakers of Konknai who married speakers a set of traders who spoke Arabic and thus leading to the creation of this new variety called Navaithi.

Some contact situations lead to such extreme restructuring or such mixture of the varieties involved that they lead to the birth of new varieties of languages, namely pidgins creoles or bilingual mixed languages. Long term contact between two ethnic groups which led to bilingualism and birth of new varieties resulted in bilingual mixed languages leading to them being conventionalised. Trade

interactions among different groups speaking different languages have seen to be resulting in the birth of pidgin varieties in order to facilitate communication. These are varieties with minimal grammar and vocabulary too is restricted to the functions that the language serves. While pidgins are not the first language for any community, creoles differ from them primarily in this as they are the first language of the speech community that use it. Pidgins, that over a period are used in many more domains than they are as pidgins, and become the mother tongue of a community with an expanded lexicon are then treated as creoles. A creole is seen as taking form under two situations- One, in which speakers of a pidgin no longer have the option of using their mother tongue and hence the next generation of speakers acquire the pidgin as their L1 and thereby eventually giving it a Creole status; the second being where in a multilingual setup the pidgin as a community lingua franca is used in many a domains and hence turns out to be serving many a function thereby slowly taking over all the domains including the home domains. Navaithi, which in the words of the locals, is the language spoken by the new generations of speakers of the community created by consortiums between Arab traders and local Konkani women is an interesting case to probe with these language contact studies in mind.

2. PHONOLOGY

Sounds are the basic distinctive units of a language, and a study of the same can be the first step towards unravelling the salient features of the speech variety of a community.

Phonology: This branch of linguistics that studies the ways in which sounds in a language are used systematically for the systematic formation of words and utterances. This requires a study of the inventory of speech sounds that human beings can produce, which is technically termed phonetics and hence in order to understand the sound system of Navaithi, we shall look at various aspects of the phonetic and phonemic inventory of Navaithi.

PHONETIC INVENTORY

The Phonetic inventory of Navaithi is as follows:

CONSONANTS

	Bilabial	Dental/ Alveolar		Retroflex	Palatal	Velar	Uvular	Glottal
Plosives Unaspirated	p b	ţ ţ ^h		td		k g	q	
Aspirated	ph bh	d dh		th dh		k ^h g ^h		
Nasals	M .	n		η	n	ŋ		
Affricates		ts dz dzh			ts d3			
Fricatives			S Z Z ^h		J 3	x X		h
Tap/Flap				t th				
Trill		r r ^h						
Lateral Approximant		1 1h		l				
Approximant s	w/v				j			

VOWELS

Front	Mid	Back
i/ı i:		u/ʊ u:
e e:	Э	0 0:
		a a:

PHONEMIC CHART:

Based on the availability of minimal and sub- minimal pairs, a list of consonants that have been accorded phonemic status are given hereby.

CONSONANTS

	Bilabi	Dental	/Alveol	Retrofle	Palat	Vela	Uvula	Glott
	al	ar		X	al	r	r	al
	p b	t th		td		k g	q	
PLOSIVES Unaspirated Aspirated	ph bh	ġ ġʰ		th dh		kh gh		
Aspirated								
NASALS	m m ^h	n n ^h						
AFFRICATES		ts dz dzh			$\begin{array}{c} \widehat{tf} \ \widehat{d3} \\ \widehat{tf}^h \ \widehat{d3}^h \end{array}$			
FRICATIVES			S Z Zh		ſ	хү		h
TAP/FLAP								
TRILL		r r ^h						
LATERAL APPROXIMAN TS		l Ih		l				
APPROXIMAN TS	W W ^h				J			

VOWELS

Front	Mid	Back	
i/ 1 i:		u/ʊ u:	
e e:	Э	0 0:	
		a a:	

In Navaithi, one finds the following vowels ə, a, e, i, o, u and [:]. The vowels show length distinctions. Length has been marked wherever it has been noticed.

CONSONANTS:

Consonants or obstruents are sounds produced by a radical obstruction of the airstream in the vocal tract above the larynx. Consonants of Navaithi have been

discussed below, their phonemic status established through their distribution.

Minimal or sub-minimal pairs showing contrast have been listed wherever available

PLOSIVES OR STOPS

ORAL PLOSIVES: Oral plosives or stops are consonants characterised by a complete obstruction or complete closure, hence complete momentary blockage of the outgoing airstream, due to which the pressure builds up behind the closure as the air tries to continue flowing. When the blockage is removed, the air bursts out in a small explosion.

Aspiration: In Navaithi one finds both aspirated as well as unaspirated plosives, but the aspirated plosives are seen as occurring only word initially, while the unaspirated plosives occur in initial, medial and final positions in Navaithi.

[p]	is a voiceless unaspirated bilabial plosive.
[p ^h]	is a voiceless aspirated bilabial plosive and is an allophonic variant of the labiodental fricative and is found in limited words as far as the current data is concerned. phalli '
r))	beans' is just one such lexical item.
[b]	is a voiced unaspirated bilabial plosive.
$[b^h]$	is a voiced aspirated bilabial plosive.
[<u>t</u>]	is a voiceless unaspirated dental plosive
[th]	is a voiceless aspirated dental plosive
[d]	is a voiced unaspirated dental plosive
[d ^h]	is a voiced aspirated dental plosive
[t]	is a voiceless unaspirated retroflex plosive
[th]	is a voiceless aspirated retroflex plosive
[k]	is a voiceless unaspirated velar plosive
[kh]	is a voiceless aspirated velar plosive
[g]	is a voiced unaspirated velar plosive
[g ^h]	is a voiced aspirated velar plosive
[q]	is a voiceless unaspirated uvular plosive

All unaspirated plosives in Navaithi have aspirated counterparts except the uvular plosive. The distribution of unaspirated plosives is shown here

	Initial Position	Medial Position	Final position
p	pasuo - Green	papus - footwear	ru:p - silver
	pələk - eyelid	suparı - beetlenut	mα:p - measure
b	buncane-groundnut balGam – phlegm bijo – seeds	tamba- copper limbu — yellow	se:b- apple məGrı:b-Dusk(namaz)
ţ	tambo - red	lutu - saliva	muːt- Urine
	timpa:r – afternoon	totri - stammerer (f)	wəxəst - time
ď	di:s- day	badəm- almond	tsand - moon
	daxou – grapes	udo – blue	səwwa:d- taste
t	topi - cap	utuce - to get up	və:t - lips
	tuku:n - from	bətate - potato	pa:t - back
d	dole - eyes dali luχa-lentil curry		loχəηd - iron ceηd - ball
k	kazi - judge	nikuce- to hide	m ^h arə:k - expensive
	kalov - passage	e:kfe - Hundred	pələk- eyelid
g	gele - went	əgər — if	rəŋg- colour
	gurbin – pregnant	kagəz - letter	məːg – then
q	qəsai – butcher quran – Quran qisəm – type	usquro - sugarcane fiqər - worry tsəvqi – one of the rooms in the house	əxlɑːq - character meʃrɪːq- east

Aspirated plosives in Navaithi are seen as occurring only word initially, as can be seen below

	Initial	
	bhangar- gold	
b ^h	bherka - leftovers	
	bʰeղվւ- ladiesfinger	
th th	tho:r - Fat	
	thopta – stops	
	thortorta – trembles	
<u>d</u> h	dhakle - younger one	
	dhα - ten	
kh	kheluce- to play	
	khello- played (m)	
gh	ghe:n - take	
	gha:m – sweat	
t ^h	thau - land	
	thawe – utensils	

Some of the minimal pairs that show contrast are:

Voicing

<u>t</u> : d	timpa:r - afternoon	dompa:r – noon
kh: gh	khe - where	ghe – Take

Aspiration

|--|

Place of Articulation

ţ:t	ka <u>t</u> i – knife	kati - Twig

The voiceless retroflex plosive d is found in very few words in the initial position as it is an allophonic variant of the retroflex flap which occurs word initially and inter-vocalically, and also has an aspirated counterpart while the plosive is found in word medial and final position only when preceded by a nasal sound.

dole - eyes

dali luχα-lentil curry

These are seen in words which in other varieties of Konkani occur with the lateral sound being a retroflex one and the word initial consonant being a dental voiced plosive.

FRICATIVES

Fricatives are sounds produced by turbulent airflow through a a narrow constriction in the oral cavity resulting in a hissing noise

[f] - is a voiceless labiodental fricative.

[v] is an unrounded labiodental approximant and is in complimentary distribution with the rounded bilabial approximant (semivowel) [w] and so its aspirated counterpart [vh] vis-a vis [wh]

[s] is a voiceless dental sibilant.

[ʃ] is a voiceless palatal sibilant. The voiced counterpart [ʒ] is only found in borrowed arabic words like ə ʒ d a h a - python

[h] is a voiceless glottal fricative. It has a variant h which occurs when the coda of the syllable is a voiced stop (oral or nasal plosive)

The distribution of fricatives is as follows:

	Initial Position	Medial Position	Final position
f	fator - stone fule - flower fangro – white	ãɪfəl - papaya fənəs- jackfruit hafta - week	
	xalxundi rəng - brown xonce - corners, edges xoul - traditional burkha	daxou - grapes moxor - fisherfolk naxuda - Captain of the ship	nax- nail tari:x- date du:x - tears
Y	yəmyı:n - sad yusl – death bath	yəmyı:n - sad fəlyəm - beetroot eyce - to climb	day - stain bay - garden
5	sa:n - round wide vessel sa:t - seven sapi - champa flower	qəsai - Butcher mesta - mason isrutse - to forget	kəs - only papus— footwear(Arch.) sas - breath
h	hattul - Jackfruit seed haddo - ankle	muhasib - accountant kahini - story	
ſ	<pre>fəməlo - moss fimal - east feote - rose</pre>	e:kfe - Hundred ufi rəs - sugarcane juice vərfe - age	mʰəiʃ - Buffalo kiʃmiʃ - raisins
[v]	[vəki:l] – Lawyer [vəl[i] – Big/ older [vədgut͡ʃe] – to sleep	[mhavire] – boys' in laws' house [ekvi:s] – Twenty one [hərve] - green/ raw	
[v ^h]	[vʰəilo] – took (Masc.) [vʰəɾeit] – bridegroom [vʰəɾo] – He- buffalo		

Contrast can be seen through a few minimal pairs like:

Fricative p:f [pato] - belt [fato] - Coconut Peeler:

 $k:x \quad [k\alpha] - what \quad [x\alpha] - eat$

k:y [e:kfe] – Hundred [eyffe] – to climb

AFFRICATES

Affricates are consonants that begin as a stop and release as fricatives, generally with the same place of articulation.

Voiceless affricates:

- [ts] is a voiceless unaspirated dental affricate
- is a voiceless unaspirated palatal affricate
- [t]h is a voiceless aspirated palatal affricate

	Initial	Medial	Final
ts	tsəro - fodder tsərəv - graze tsa:m – skin	tsatsən] – small bed bug ʃiʊ̃tsəːr]- Crocodile ʃiʊ̃tso] – Prawn	
tĵ	tseru – child tsehro – face	bətspən – childhood tsakutse – to taste	dzil hitf – 12 th month of Hijri calendar
tJh	tshati – chest tshabbi:s – twenty six		

Contrast can be seen in a few minimal pairs like

 $/s/ - / \widehat{ts}/$ [sa:n] – round flat dish [\widehat{tsa} :n] – moon

/h/-/ts/ [haləv] - shake [tsaləv] - Run or make something work

Voiced Affricates:

[dz] is a voiced unaspirated dental affricate

 $[\widehat{dz}^h]$ is a voiced aspirated dental affricate

[d3] is a voiced unaspirated palatal affricate

[d3h] is a voiced aspirated palatal affricate

The contrast can be seen here:

		Tuz i uz u.p sicep	
dz	dzaputse - to speak	kazu - cashew	a:z - today
\widehat{dz}^h	dzədde - weeds	suza:n – elderly	ka:z - want
> z	dzuma ra <u>t</u> –	iza:n – middle aged	mehfu:z - safe
	Thursday	and an angel	meniu.z - saie
dz	dzha:p – sleep		
\widehat{dz}^h	dzhuzlo - fought		
	dzhar - plant		
d3	d3əwan- young	idzdo – eunuch	
	d3i:b - tongue	rəd3d3əb – 7th month of Hijri calendar	
	d͡ʒigər – liver	fəvd3i – soldier	
$\widehat{d3}^h$	d3hiri: - spring		
	d3həmta - dozes		

 \widehat{dz} has an allophonic variant z. The distribution can be seen in the table above.

 $/\widehat{dz}/ \rightarrow [\widehat{dz}] / \# \underline{\hspace{1cm}} \rightarrow [z] \underline{\hspace{1cm}} \rightarrow [z] / v_v$

NASALS

Nasals sounds are those that are produced when the velum is lowered so that the air-stream enters the nasal cavity and escapes through the nose. Navaithi like Konkani and Marathi has both aspirated and unaspirated nasal sounds.

[m] is a bilabial unaspirated nasal

[mh] is a bilabial aspirated nasal

[n] is a dental unaspirated nasal. It has two allophones, the palatal nasal [n] and the velar nasal [n] which occur when followed by palatal and velar plosives respectively. As in,

pinjəri – Weaver, xonce – corners, konjo – anyone, rəng – colour, kərəng - sweet potato,

ləngo – skirt, kaliŋ - watermelon

 $[n^h]$ is a dental aspirated stop

[n] is a retroflex nasal stop

While the unaspirated nasals occur in all three positions, the aspirated nasals just like the aspirated plosives only occur word initially. The retroflex nasal doesn't occur word initially. The contrast can be seen as follows:

Aspiration: mheli - wife meli - died (F)

Place of articulation: kan - grain kan - boil

Stop v/s Nasal ambuli – raw mango abuli - woman

The distribution can be seen as below:

	Initial Position	Medial Position	Final position
m	mono- Dumb mato- Head mas – month	amulo - man zəmi:n - earth humce - to smell	kam - work həjam - barber tsa:m – skin
m ^h	mhewni - sister -in -law mheli - wife mhaore - fish		
n	na:l – coconut na:k - nose nat - granddaughter	məne - wooden seat pəndra - Fifteen mono - dumb	ləsən - garlic suza:n - elderly tsa:n - moon
n ^h	nharən - sight nhanəuce – to give a bath (death ritual) nhəi: - river		
η		kano – squint bʰəndari – Chef	kən - boil

LIQUIDS:

Liquids are consonant sounds produced when the tongue approaches the point of articulation but not so close as to obstruct the airflow enough to create turbulence. The air flows out of the mouth but the position of the tongue alters the flow of air giving each sound its distinctness. Liquids can be divided into laterals and non-laterals. Lateral sounds are those in which the air escapes through the sides of the mouth. Navaithi has three lateral sounds and two non-laterals, trills.

[l] is a voiced dental lateral

[lh] is a voiced aspirated lateral. But the current data could only find a single entry [lhango] – saree skirt, which is gradually being used with an unaspirated lateral [l] is a retroflex lateral and occurs only in the medial and final position.

[r] is an unaspirated alveolar trill

[rh] is an aspirated alveolar trill

[1]	limbu - lemon	gulabi - pink	go:l - round
	loxənd - iron	kalo - black	ãifəl – papaya
	lutu - saliva	kele - banana	na:1 - coconut
[U		bultse - to sink	la:[-drool
		hullo - Swing	a:l - labourer
[r]	randutse – to cook	səwra – a local dish	mar – beatings
	raite – A special dish	atra — eighteen	sommar – Monday
	ra: <u>t</u> – night	mogre – Jasmine (Pl.)	sondar - goldsmith
$[\mathbf{r}^{\mathrm{fi}}]$	rha – stay		
	rhautse – to stay		

SEMI VOWELS/ GLIDES

[j] is a voiced palatal glide and occurs in all positions

[w] is a voiced bilabial glide.

[w^h] is an aspirated bilabial glide.

[w]	wəlje – a big shawl	atwar - unmarried
	wan – winnow	ghaware - Husband's house
	wapəs - return	bəwwi:s – Twenty two
[W ^h]	whowni – chin	
	whan — slipper	
	wha:l – a small drain	
[j]	ja - come (Hon.)	konjo – nobody
	je - come (Non.Hon)	indjo – window
	jeutse – to come	tinjũ - all three

VOWELS AND DIPHTHONGS

VOWELS

	Front	Central	Back
High	i/ 1 i:1		u u:
Mid	e		0
Mid Low		Э	
Low			a

Vowels have been classified based on the degree of tongue height as high, mid, mid low, and low and on the basis of advancement into front, central and back respectively. Considering vowel height as the back division, we can discuss the vowels based on the following categories:

High Vowels:

[1] is a short high front unrounded vowel. It occurs in initial and medial position [i] is a long high front unrounded vowel. It occurs in all positions [U] is a short high front rounded vowel. It occurs in initial and final positions [U] is a long high front rounded vowel. It occurs in all positions

Mid vowels:

[e] is a short mid front unrounded vowel which occurs in all positions
[o] is a short mid back rounded vowel which occurs in all positions
[e:] is a long mid front unrounded vowel which occurs in all positions
[o:] is a long mid back rounded vowel which occurs in all positions

Low Vowels:

[a] is a short back rounded open vowel which occurs in all positions.[a:] is a long back rounded open vowel which occurs in all positions

Mid Central Vowel Shwa

[a] is a short mid-central unrounded vowel. It occurs initially and medially

The contrast can be seen as follows-

Front Vowels:

i:: u: ti: - She (Dem. Fem.)
tu: -You (Non Hon.)
i : o - mati - mud
mato - head
e : ə gela - has gone (Masc.)
gəla - throat

Back Vowels:

a: - 0:	pa:t	- Back
	po:t	- stomach
o: u	to	- He (Non Hon.)
	tu:	-You (Non Hon.)

Length is phonemic in Navaithi as most phonemes have a longer counterpart but it is also to be observed that the vowel in monosyllabic words and the final vowel in polysyllabic words is longer. The longer vowels in monosyllabic vowels get shortened when they turn polysyllabic by inflection or any other morphological process. This can be seen as an instance of what is called the principle of temporal compensation. As Rocky Miranda gives an instance of the same, with regard to Konkani (Miranda), wherein the units of speech "tend to undergo quantitative adjustment so as to approach equal duration in a given environment although they might vary in terms of number of syllables as well as number of segments. The relatively short units stretch and the relatively long units contract in this process." (Miranda). This can be said to be true of Navaithi too.

2.1.2.2.1.2 Nasalized Vowels:

Nasalisation is phonemic in Navaithi. It can be illustrated as follows:

[whoto] – Was (3rd PSg Masc.) [whoto] – Was (1st PSg Masc.) [ghetlo] – Bought (3rd PSg Masc.) [ghetlo] – Bought (1st PSg Masc.) [woto] – goes (3rd PSg) [woto] – go (1st PSg)

DIPHTHONGS

Dipthongs are vowel combinations wherein two vowels function as one, with the first one gliding towards the second, within a single syllable. Closing Dipthongs: Closing Dipthongs are those whose second element more close than its first. One only finds closing diphthongs in Navaithi, with a greater number ending in the front high vowel /-i/ and few others ending in the back high vowel /u/.

In Navaithi one finds the following closing dipthongs.

[قن]	αυρα - fathers third brother	dhautse – to run mhaure – fishes pausa ma:s – month of rain paus – rain	nav – name rhav – Stay mav – Mother – in -law d3av – Co-sister
[ou]		ukõutse – to throw bhouno – bridal seat/ deck	dαχου – grapes kaloυ - Passage

[ai]	aıtwar – Sunday aıkutfe – to listen aifəl – papaya		nai - not qəsai - butcher
[əi]		məini eli — Malabar spinach vəigen - Brinjal	ruppəi – money tãi – they (Hon.)

2.2.PHONOTACTICS

2.2.1 SYLLABLE STRUCTURE

Like is the case of Arabic and Konkani, Navaithi is by and large seen to prefer words which have an onset or a coda but not a syllable with just a nucleus. Unlike English which allows three consonants in the position of an onset, in Navaithi word initial consonant clusters are restricted; like in Urdu, one finds word initial consonant clusters of a plosive followed by a semivowel, hence a CC onset is not to be found, atleast within the available data. Thus Navaithi syllables have the following patterns

CV [kha] (eat)

VC [a:] (labourer)

CVC [rəs], [kəs] (juice, only)

VCC [a:ng] (body)

CVC [da:y] (stain)

CVCC [rəng] (colour)

CVCC [tu:mb] (drain)

Just as is the case with Konkani in Navaithi too CV is the preferred syllable patter. V occurs rarely and only before a CVC or CV syllable, like / a.ne/ 'Oh !Sir!' /a.ga/ 'Hey' (vocative-Feminine), u.go- 'blue'. Very few instances of VCC, VCC, CVC, CVC, CVCC, are found.

CONSONANT CLUSTERS

Navaithi has no word initial consonant clusters and those that are found in borrowed words are simplified or pronounced with a prothetic vowel 'u'

(1) sku:l 'school' is simplified to usku:l 'school'

Consonant clusters occur in the medial position, but the number is relatively lower than other Indo – Aryan languages, except for geminates. Consonant cluster indigenous to Navaithi are very few as the syllable structure of the language does not allow CC structure except when the first among two consonants is a nasal sound. However one finds a number of consonant clusters that are not syllable

internal. Few of these are the result of the dropping of the inherent vowel in syllables of the form Cə, in non-monosyllabic words, owing to the interaction of this dropping process and affixation. For instance, [wəqət] meaning 'time' takes the form [wəqtar] 'at the time of' when followed by the locative morpheme meaning 'at/on'. The shwa syncope rule does create many a consonant clusters in Navaithi; even tripartite ones, which are predominantly nasal+stop+liquid types.

Shwa syncope:

- 1. gr cluster in ugre open (adjective) from ugər (verb) 'open'
- 2. tr cluster in $\operatorname{katrutfe}$ to cut from kater cut (IMP)
- 3. sr cluster in isrutse to forget from iser 'forget'
- 4. ngl cluster in dhunglutse to push from dhungul 'push'

GEMINATES: `

Stops: Voiceless:

pp	kuppo	bottle
<u>tt</u>	ke <u>tt</u> a	when
tt	w ^h ətti	bosom
kk	nikki	good(Fem.)

Voiced:

bb	tʃʰəbbi:s	Twenty Six
dd	dzədde '	weeds
gg	suggar	good/beautiful

Nasals:

mm	samme	in front of
nn	tsanni	stars

Affricates:

tsts	wətstau	let's go
dzdz	ad3d3i	grandmother

Liquids:

11	hallu	light
rr	dzərra	very few

Non Geminates:

Stop +Stop

dg wadgalo slept tk b^hətkəl Bhatkal sangtəli may tell gt qt wəqtar at the time of kapde clothes pd kakdo thread kd

Stop+Liquid

Lateral:

one's own pl apli bl bəgla near dhakle younger kl tuesday gl məglar tsatli ţl 'spoon' dl padlo fell

Trill:

tr matro old man dr pəndra: fifteen gr mogra Jasmine

Stop+Fricative

ds gudsoli hut

Fricative + stop

sk kosko boy
zg mizgəd mosque
st mesta mason
zt laztəli shy (Fem.)

Fricative +Liquid

yl moylu:r Mangalore yr məyri:b South sl kislo Which

Liquid +Stop

rb gurbin pregnant rk firkəlo got caught rt kertəlo doer lt yəlti mistake

Liquid +Nasal

rn porni old (Fem.)

Liquid+Fricative:

rf sərsi sapling ly bəlyəm Phlegm lf xəlfo Priest

NASALS

Nasal+Stop:

mb ambo Mango
mk tsəmku boat
nd pərinda bird
nt ghənte hours

Nasal+Affricate

mts amtsi our

Nasal +semi-vowel

mj samjũ everyone nj konjo no one

Nasal Triple Consonant cluster

ngd ləngdo limp ndj indjo window ngr fangro white

3. MORPHOLOGY

The term 'morphology' is generally used to refer to the study of internal structure of words. The term morpheme refers to the smallest, indivisible units of semantic content or grammatical function which words are made up of. Hence, a morpheme is that unit which cannot be decomposed into smaller units which are either meaningful by themselves or mark a grammatical function like singular or plural number in the noun.

Morphology can be broadly classified into derivational and inflectional morphology. Inflectional morphology involves the creation of different forms of the same class or lexeme; past, present, future; singular, plural; masculine, feminine, neuter; and so on-of a single lexeme. On the other hand, derivational morphology involves the creation of new lexemes from old ones. Inflectional morphology deals with syntactically determined affixation processes while derivational morphology is used to create new lexical items.

This section will attempt a morphological analysis of Navaithi.

3.1 NOMINAL MORPHOLOGY:

3.1.1 Inflectional Morphology:

Inflection modifies the form of a lexeme to produce different forms of the same lexeme

3.1.1.1 Noun:

A noun is the head of a noun phrase and may appear as the subject or object (both direct and indirect) of a sentence, as a constituent of a phrasal verb, in a compound noun as the modifier of a noun. Nouns can be inflected for gender, number and case, which form the basis of its agreement with the verb.

3.1.1.1.1Gender:

There is a three-way gender distinction in Navaithi namely masculine, feminine and neuter, .

Nouns can be classified into animate and inanimate. Animatedness is irrelevant for the grammatical gender of nouns in Navaithi. For example, the inanimate nouns *tsəmku* - boat is feminine so is *kati* 'knife' is feminine, *paos*- rain is nueter whereas *guddo*- mountain is masculine. Animate nouns can be further classified

in to +human and - human. Human nouns are, except in few cases, exempt from this random gender assignment.

Gender can be deciphered in two ways; By the agreement markers on the noun and on the dependents of the noun.

Inflections: Noun stems in Navaithi can be either vowel ending or consonant ending.

Vowel Ending: While in the case of nouns that have word final vowel ending, in the nominative case in singular those words that end in 'o' take the masculine gender, while those that end in 'i' take the feminine gender. Therefore, it appears that Navaithi has a phonological gender system rather than a semantic one like Kannada.

[kosko] - Boy [koski] - Girl

Derivation of nouns: Masculine nouns can be seen as being the source for the derivation of feminine nouns, with the feminine form in most case also implying a dimunitive form. (It is better not to claim on this evidence which is the source of the derivation as it could also be the feminine form that is the source.)

M	F
ghoro 'horse'	gʰoʊti
kosko 'boy'	Koski 'girl'
matro 'old man'	matri 'old woman'
angətto 'thumb'	angatti 'finger'

If the masculine noun ends in a consonant the feminine form may end in i or in in or in ni.

M	F		
vag 'tiger'	vagin 'tigress'		
garaw 'Donkey'	garwin ' female donkey'		
xəlfo 'Priest'	xəlfin 'wife of the priest'		
daxtər 'Doctor'	daxtərni ' Female Doctor'		
masta:r ' Teacher'	masterni 'Female teacher'		

3.1.1.1.2Number:

Navaithi marks nouns and noun phrases depending on whether they are singular or plural. Navaithi nouns have a clear distinction between singular nouns and plural nouns, but number marking is obligatory., unlike, for instance, in Kannada

where number marking is obligatory where nouns denoting humans are concerned but it is optional for those dealing with non-humans (Sridhar 1990: 197, 205, 244). The plural form is derived by an inflectional ending made to the singular form which serves as the base. The inflection is cued to the final morpheme of the base and the gender of the noun.

Plural Inflection

1. Masculine nouns that end in consonants:

The plural marker for masculine nouns is -e. In the case of stems that have a consonant ending, the inflection is additive, and in the case of vowel ending masculine nouns it is a replacive, i.e. it replaces the word final vowel.

```
a) o - the word final morpheme o is replaced by e as in
```

```
kosko 'boy' koske 'boys'
bətato 'potato' bətate 'potatoes'
Consonant ending stems take the morpheme 'e' at the end
makəd 'monkey' makde 'monkeys'
```

2. Feminine nouns that end in vowels:

suwəre

a) Most feminine words in Navaithi end with the vowel -i-, which when pluralised, is replaced by jo

```
səi 'friend' - səjjo 'friends saı 'street' sajjo 'streets' koski 'girl' - koskjo 'girls' kati 'knife' - katijo 'knives'
```

'pigs'

b) Consonant ending feminine nouns take the additive pluralising morpheme –o

```
mhəif - mhəifo
```

suwar 'pig'

3. Neuter nouns that end in a consonant, like masculine nouns take – e as a plural marker

```
kagəz 'letter' kagze 'letters'
ghə:r 'house' ghəre 'houses'
```

Non-human animate nouns, inanimate nouns, nouns whose gender is unmarked, take the plural marker –e, which is additive in the case of consonant ending words and replacive in the case of vowel ending words.

pa:l 'lizard'	pale 'lizards	Feminine
limbo 'lemon'	limbe 'lemons'	Masculine
fe:p 'apple'	fepe 'apples	Nueter

Nouns that remain unchanged do so as the number is reflected through the quantifier that the nouns take.

3.1.1.1.3 CASE

3.1.1.3.1 Nominative & Oblique: A two-way distinction is made between nominative and oblique case. The nominative case is unmarked and all other cases are marked using suffixes or post-positions or both. The case suffixes require that the nominal form to transform into oblique forms.

Nominative Case:

The nominative case is unmarked

(a)

səlman ambo katərlo

Salman.Nom. M.Sg Mango.Nom M.Sg Cut. M.Sg.Past

'Salman cut the mango'

(b)

səlma ambuli xate wate

Salma.Nom. F.Sg raw mango.F.Sg.Nom eat. Prog.F Pres.Sg

'Salma is eating a raw mango'

Oblique forms:

All other cases apart from the nominative take an oblique marker before the respective case markers. Nouns do so before postpositions also. The oblique marker is chosen based on the stem-final consonant/vowel if the noun and the gender of the noun.

Consonant ending: Nouns that end in a consonant

Masculine: -a-

pu:t 'son' putatse ghar

put.a.t͡ʃ.e gʰər

son.obl.gen.NSg house

Feminine: - e-

 d^hu : 'daughter' d^hu $e\hat{tf}e$ d^hu . e. e e e

daughter Obl Gen N.Sg house.N.Sg

Nueter: -a-

ghar 'house' ghar.a.tse

house.obl.Gen/poss.NSg

Of the house

Vowel Ending:

In the case of masculine nouns ending in vowels /-u/,/o/ the oblique case marker is /o/

kazu - kazwa cashew nut sakov - sakwa bridge

limbu - limba Lemon gəlo - gəla neck

a) tu sakwa: wəilan je

You.2ND P.Sg.Nom Bridge.Obl Up. Locative Come. Sg.Non.Hon.Imp

Come from over the bridge

b) limba.tso ro:s ka:r

Lemon.Obl. Gen.M.Sg Juice.Nom extract. Sg.Non.Hon.Pres. Imp

Extract the juice of the Lemon

In the case of feminine nouns, ones that end in /u/ and /i/ take the additive marker —e.

dhu - dhue daughter abuli - abuli - woman ambuli - ambulje raw mango rupai - rupje money

3.1.1.1.3.2 ERGATIVE – ABSOLUTIVE V/S NOMINATIVE ACCUSATIVE :

Navaithi, unlike other varieties of Konkani, is a nominative absolutive language. While in Hindi- Urdu, as discussed by Arora and Subbarao (Arora & Subbarao), 'the ergative ne occurs in sentences with a transitive verb in perfective aspect', in Navaithi we see

səlman Ø ambo ka<u>t</u>ərlo

Salman.Masc. Erg mango. Masc cut-Perf.Masc

Sa cut the mango

the ergative marker is absent and the verb is seen in agreement in person, number and gender with the agent.

Whereas in the Konkani spoken in Uttara Kannada district, one finds the ergative case marker, as in

rama.nə ambə kaplə

Ram.Masc.Erg mango.Masc.Sg cut.Perf.Masc

Ram cut the mango

(c)

mus<u>t</u>əfa

du:d pilo

Mustafa.Nom. M.Sg

Mustafa.Nom. F.Sg

Milk.Nom N.Sg Drank. M.Sg.Past

'Mustafa drank milk'

(d)

mus<u>t</u>əfa ar

ambuli xalo

raw mango.F.Sg.Nom eat. Prog.F Pres.Sg

'Mustafa is eating a raw mango'

In (c) the subject is of a nueter gender, while in (d) it is feminine. This shows that it doesn't hav ergativity even in agreement, as one can see that the verb still agrees with the masculine subject.

It is so in my variety, i.e, the Saraswat Konkani of South Kanara too. As is also mentioned by Arora and Subbarao (Arora & Subbarao, 2004), "Karnataka Konkani is case-marked with ergative case marker *ne* when the transitive verb s in the perfect aspect just as in Hindi-Urdu." But just like in Dakhini, that they discuss, Navaithi too shows divergence from this pattern and a loss of the ergative, which is quite like dravidian languages which have no ergative case.

Despite being in the same linguistic environment, having contact with dravidian languages, Konkani and Navaithi are seen behaving quite differently in this regard. While Dakkhini owes this change to its contact with telugu, one of the possible reasons for non- ergativity in Navaithi can be its contact with Kannada which is the official language of the land, as well as the language of the market, administration and education. [Give an example with a feminine subject. This is to show that it does not have ergativity even in agreement. In the example you have given, ambo is also masculine so change the object to feminine to show that the verb still agrees with the mas subject.)

3.1.1.1.3.3 ACCUSATIVE CASE:

The accusative marker for Navaithi nouns is /-k/, which is added to the oblique form to accord accusative case. In the case of nouns ending with vowels the accusative marker is suffixed to the vowel which in the process gets lengthened. Direct animate objects take the marker /-k/ which gets suffixed to the oblique form while inanimate objects do not generally seem to take the accusative marker. The marker /-k/ is often not overtly produced though the word does get inflected.

For instance:

Animate

1.a)

anjum sədəf.a je.ő ghatli:

Anjum. Ø. Fem Sadaf.Acc Masc.3P.Sg eat. Cont. put.3P.Sg.Fem.Perf

Anjum gave Sadaf food to eat (Fed)

or

1.b)

anjum sədəf.ak je.ő ghatli:

Anjum. Ø. Fem Sadaf.Acc Masc.3P.Sg eat. Cont. put.3P.Sg.Fem.Perf

Anjum gave Sadaf food to eat (Fed)

2.)

fəmime: / fəmime:k appəv

Shameem. Acc Call.Imp.Sg

Call Shameem

Inanimate -

1) səlman ambo katərlo

Salman.Nom.Sg.Masc Mango.Sg. Ø cut.Past. 1st.Sg.Masc

Salman cut the mango

3.1.1.1.3.4 Dative:

Homophonous with the accusative marker, is the dative marker suffix /-k/, but is differentiated as it marks indirect objects and subjects. In other varieties of Konkani, be it of the same region or South Canara - kə is used as a dative suffix. The dative suffix however f speech is often gets dropped, in a way that the oblique form of the word is used without stressing on the dative suffix.

anjum fəmime:k kagəz deli Anjum. Ø.Fem.Sg Shameem. Dat.Fem.Sg letter gave. Perf. Fem. 3PSg Anjum gave the letter to Shameem

zube:r fəmime:k kagəz delo Zubai r Ø.Masc.Sg Shameem. Dat.Fem.Sg letter gave. Perf. Masc. 3PSg Zubair gave the letter to Shameem

anjum. Ø.Fem.Sg Sadaf. Dat. Masc. Sg letter gave.Perf.Fem.3PSg

Anjum gave the letter to Sadaf

Dative subject:

Verbs that express psychological states or phenomena such as feeling, wanting etc., whereby the logical subject is just the experiencer and not the active agent of

the action, accord the dative case to the subject, and the subjects take the dative marker -k, which unlike in the case of the dative object, cannot be trimmed, but is used in its entirety. These kind of subjects are seen occurring in modal contexts like in (3), or when they take psychological predicates like in (2), and when they occur as subjects of complex predicates of the (N+v) kinds as in (1).

- (1) məriya:k kajni athəu aili Maria.Dat story.Ø memory come.Perf.Sg.Fem Maria remembered the story
- (2) səbihak bhei dakhəlle
 Sabiha.Dat.Fem.Sg Fear be shown.Perf.N
 Sabiha felt scared
- (3) səbihak iskula<u>t</u> vəsu.kaz pəlle Sabiha.Fem.Dat School.Loc go.obl.emph fell- Perf.N Sabiha had to go to school

3.1.1.1.3.5 GENITIVE CASE:

3.1.1.3.5.1 Nouns:

The genitive marker inflects for gender. Consonant ending nouns take the oblique marker -a- when the possessor is masculine and -e- for feminine, which is followed by the genitive marker $-\widehat{t}$ - when the possessed is feminine or nueter and $-\widehat{t}$ s- when the possessed is masculine. The genitive marker is followed by the gender marker respectively

- 1. $arbazat \widehat{f}i$ $d^h u$ $arbaz. a. t \widehat{f}.i$ $d^h u$
 - Arbaz. Obl.Gen.F daughter.Sg.F
- 2. aebazatso pu:t arbaz. a. ts. o pu:t Arbaz. Obl.Gen.M son.Sg.M
- 3. $arbazat\hat{f}e$ $g^h \partial r$ $arbaz. a. \hat{tf}. e$ $g^h \partial r$

The genitive marker suffix for pronouns in Navaithi, is similar to that of Goan Konkani. In Karnataka Konkani, both that spoken in Dakshina Kannada as well as Uttara Kannada, have two types of genitive markers depending on the nature of the subject; while $gel\epsilon/gel$ is used with animate nouns, the $d3\epsilon/t f\epsilon$ is used with

^{1 &}quot;In Goan Konkani the subject is case-marked by the genitive cse marker ce/je to express possession and kinship..." as discussed in Non-Nominative subjects (Bhaskararao & Subbarao, 2004), in a chapter titled Syntactic change and convergence (Arora & Subbarao, 2004)

inanimate nouns. But Navaithi, like the Christian Konkani of South Canara has just one genitive for both animate as well as inanimate nouns.

3.1.1.1.3.5.2 Pronouns

- 1) hi. d3e ghə:r
 - Her. Gen. Nue house
 - Her house (proximal)
- 2) tezo pu:t
 - His. Gen.Masc.Sg son.Masc.Sg
 - His son
- 3) mod3i dhu
 - My.Gen.1st.Sg.Fem Daughter
 - My daughter

3.1.1.3.6INSTRUMENTAL/ABLATIVE:

While the clitic -n/ functions as both the instrumental as well as the ablative case marker, the postpositions for the two cases vary.

- 1. dhai dudan dzavtfe
 curd.Ø Milk.Instr become. Inf.
 Curd is made from milk
- 2. teka ghər.ca.n appəv He.Acc House.Abl call. Imp.Sg
 - Call him from the house
- 3. teka navi:n appəo He.Dat name.Instr call Call him by name
- 4. Jomime:n he ka:m zaoce nai Shameem. Inst this.Nue work be done.Inf not this work may not get done by Shameem
- 5. səlman bənduxan goli marlo
 Salman.Ø.Sg.Masc gun. Instr bullet hit.3P.Sg.Masc
 Salman shot a bullet with a gun

3.1.1.3.7 LOCATIVE CASE: -

The locative case is marked by -t/, the oblique form, and the -t/ to imply in, at and on respectively.

- 1. bapa ghere watet
 Father house.obl is.Pres
 - Father is at home
- 2. bapa ghərat watet

Father house.loc is.Pres
Father is in the house

- 3. bapa angdi watet Father shop.obl is.Pres Father is at the shop
- 4. bapa angdit watet
 Father shop.Loc is.Pres
 Father is in the shop
- 5. ho kitab tebla:r dharao This.Masc.Sg Book.Sg Table.Loc keep. Imp Keep this book on the table
- 6. tu bəs.ar je, me rejlar wətā
 you.2P Sg Bus.Loc come.Sg, I.1PSg rail.Loc go. 1.Psg Fut.
 You on the bus come, I on the train will go
 You come by bus, I will go by train

3.1.1.1. 3.9 POSTPOSITIONS:

Apart from the clitics, Navaithi also has secondary postpositions (Poss.) which follow the oblique form of the nouns, and accord case. In the case of according the locative case, the postpositions take the oblique form of the genitive marker which is attached to the noun. These suffixes also function as adverbs.

Indirect object

while the indirect object is marked by the dative case marker -k/, postpositions such as / səbəb / 'for', also achieve the same result

1. maka mudzi **d**^huwe səbəb kai ruppəi di my.Gen.Fem Daughter.Obl for.poss I.Dat money some give Give me some money for my daughter 2. <u>to</u> səbəb mama dzinda wapəs ajla came.Masc.3PSg poss mother alive stay.past He

For (Because) he returned, his mother survived.

Other case marker postpositions -

a) Associative: kərca:n (from- associative),

me modze bapa.kərca:n pants lax rupəi usqe ghetlo
I.Ø my.Gen Father.Obl. Poss.P Five Lakh rupees loan took.Masc.1PSg.
I borrowed 5 lakh rupees from my father

This postposition kərca:n is added to the interogative form $/k^h\tilde{e}/$ resulting in $k^h ejarca:n$, meaning 'from where?'.

b) Locative: Apart from the below listed typical postpositions

- a) on top of = -obl + upper 'up'
- b) in front of = -obl + samme 'front'
- c) behind = -obl + pattir 'backside'
- d) inside = -obl + bhittor 'in'
- e) outside = obl + baher 'out'
- f) below = $-obl + k^ha:l$ 'down'

there are

- a) tiku:n (from- place) as in
- to gawa.tiku:n faonsəi jetəlo he village.Obl. From.PossP tomorrow come.Future.3P.Sg.Masc He will come from the village tomorrow
 - b) kəre as in

tu apli bæg mama kəre deun je you.2PSg your.Refl bag mom.obl to.Poss give.PRT come.2PSg you give your bag to your mother and come

3.1.1.2 PRONOUNS:

Case and Pronouns: Pronouns in Navaithi inflect for the oblique case on two ways; one where the entire base is changed and the second where only the first syllable is retained.

Person and Number of pronoun	Pronoun	Oblique Form
1 st Sg	me	ma- , mo -
1 st Pl.	ami	am-
2 nd Sg.	ţu	ţu-
2 nd Pl.	tumi	tum-
3 rd Sg.Masc. Prox	ho	he-
3 rd Sg. Fem.Prox	hi	hi-
3rd Sg.Masc.Dist	to	te- / tje-
3 rd Sg.Fem.Dist	ţi:	ţi-
3rd Pl/Hon.Masc.Dist	tëi/ taï	ten / tjen-
3rd Pl/Hon. Masc.Prox	hẽ	hen

Navaithi pronouns show several morphological cases. The table below shows the declension pattern of Navaithi personal pronouns.

Case	Singula	Plural	Singula	Plural	Singula	Plural
	r		r		r	

	First Person		erson Second Person		Third Person/ Demonstrative		
					Masc. Feminine		
Nominative	me	ami	ţu:	tumi	ţo	ţi:	tei/ tei
Accusative/Dati	ma-ka	am-ka	tu-ka	tum-ka	te-ka	ti-ka	tenka
Agentive	me	ami	tu	tumi	to	ţi:	tei/ təĩ
Genitive	mo-j-o moji moje	amtso amci amce	tuzo tud3i tud3e	tumtso/ tumdtsi / tumtse	tezo ted3i ted3e	tizo tid3i tid3e	tjentso tjentsi tjentse
Locative	moje:r	amcer	tudzer	tumtser	ted3e:r	tid3e:r	tjentse:r
Ablative	mojen	amcen	tudzen	tumtsen	tedzen	tidzen	tjentse
Superessive	moje:re	amcer e	tudzere	tumtser e	ted3e:r	tid3e:r	tjentse:r e

The superessive for first person singular though exists is rarely used as one generally uses the word to mean our rather than mine., i.e. amce:r is preferred over moje:r, and likewise for the second person. The genitive forms function as possessive modifiers and the suffixes agree with their head nouns in number, gender and case. As the suffixes are added to the oblique forms, the oblique forms reflect the number and gender of the possessor while the suffix reflects the gender and number of the possessed.

Interrogative pronouns:

The interrogative pronouns in Navaithti are

ka	what	
ko:n	Who	
kheka	Why	
kiʃi:	How	
ketta	When	
kʰẽ	Where	

- 1. tu khẽ rhaữtje?
 you.2PSg. where stay.Inf.
 Where do you stay?
- 2. tud3e nav ka:? you.Gen. name what What is your name?

- 3. tu kifi wate?
 you.2psg how to be.2PSg
 How are you?
- 4. to ko:n? he.3PSg who Who is he?
- 5. tu dilli kheka gelli?
 you.2Psg Delhi why go.past.Fem.2PSg
 Why did you go to Delhi?

The following chart shows the distribution of the interrogative pronouns between animate and inanimate categories. Interrogative pronouns in Navaithi are not marked for gender number or person but decline for case and take oblique markers. Navaithi has distinct forms of interrogative pronouns for animate and inanimate referents and they are as follows:

Case	Interrogative			
	Animate (+Human)	Inanimate, (-)Human		
Nominative	ko:n	ka- ,		
Accusative/Dative	kon-a-k	kheka, khe-ka:k		
Agentive	kon-e	khe-j-e:n		
Genitive	kon-a-ts-o	kheje, kheji, khezo		
Locative	kona:r	kheje:r		

The interrogative pronoun in the possessive gets inflected for gender. Indefinite forms are obtained by suffixing - dzəv to interrogative forms. The interrogative forms though undergo alteration of form before the element is adjoined

- 1. khē where ?. kheữ dzao somewhere
- 2. kon who koni dz̄̄̄̄υ someone
- 3. ka what kãi dzəv something
- as in
- a) kãi dzəv xa something eat.Imp Eat something
- b) khẽu dzao wəccəῦ somewhere go.Imp go somewhere

3.1.1.3 REFLEXIVES:

Reflexivity is expressed through the reflexive pronoun apan and khud. While Marathi and Konkani have the apan form, khud can be seen as being borrowed from Urdu/Hindi. A compound form combining the two is also used.

Reflexivity in single clauses:

- 1. rizwan apli angattijo katorlo rizwan.2psg Masc his.Refl finger.Pl.Fem cut.masc.2Psg.Masc Rizwan cut his fingers
- 2. to aple hatin aple ghor borbad kollo He.3PSg.Masc self.Refl.Gen hand.Instr self.Refl.Gen house destroy do.past.3PSg.Masc

He destroyed his house with his hands

- 3. ti apli mamak e:k kagəz bərəwli she.Ø her.Refl mother.Dat one letter write.past.3PSg.Fem she wrote a letter to her mother
- 4. to khud aple səwwəs ka:m kəilo
 he.3PSg.Masc himself self.Gen all work do.past.3PSg.Masc
 He himself did all his work

Reflexivity across clauses:

5. ti maka sangli apla randutse pəsənd ase she.3PSg.Fem me.Dat told.Fem.3PSg self.Refl cooking.INnf liking is She told me she likes to cook

Apart from these, the reflexive pronoun is also used for emphasis in constructions where it indicates that the antecedent had no external force acting upon it for the performance of the action and that it was undertaken on his/her/it's own. It is used as a phrasal constituent 'apla apun'.

1. to apla apun xal pəllo
he.3PSg.Masc refl down fell.Past. 3PSg.Masc
He fell down by himself / He fell down on his own

Emphatic constructions: The reflexive marker 'khud' also marks a construction emphatic, along with another marker 'kəs' which performs a function similar to English *only* and 'kõu/ kõu', also. 'kəs' is an exclusive emphatic particle

- 1. to khud səwwəs ka:m kətlo
 he.3PSg.Masc himself all work do.past.3PSg.Masc
 He himself did all the work
- 2. to kəs səwwəs ka:m kəilo

he.3PSg.Masc Emph. all work

do.past.3PSg.Masc

He only did all the work

- 3. te kas parte rha
 that emph. read.cont. be
 Keep reading it (only)
- 4. səlman aıla məg kəs jewən təijjar zatəle Salman.3PSg.Masc come.past after Emph food ready happen.Fut.

Only after Salman comes, will the food be prepared

The particle $k\tilde{o}\upsilon/k\tilde{o}\upsilon$ is an in inclusive emphatic particle, which occurs both independently as well as a suffix, in its alternant form $-\upsilon\upsilon/-\upsilon\upsilon$

1. tu je
you.2PSg.Non.Hon come.2PSg.Non.Hon
You come

2. tu kõv je you.2PSg.Non.Hon Emph. come.2PSg.Non.Hon

3.1.1.4 COMPARISON:

The comparative and superlative constructions in Navaithi, like in most SALs, use a comparative postposition as they are head final languages. Clausal constituents are compared using a comparative postposition /pusun/, with the order of elements being as follows:

(a) standard for comparison + obl case marker + comparative postposition + object being compared + adjective/adverb as in

1. mod3i sarje pusun tud3i sari suggər afe my.Gen.Fem.1PSg saree.Obl compr your.Gen.Fem.2PSg beautiful is Your saree is more beautiful/prettier than mine

The comparison is intensified by addition of the emphatic particle to the comparative marker.

pusun + -əʊ/-oʊ = pusunəʊ

This is used when according great emphasis to the subject that is being compared, while implying that the object to which it is being compared itself is of a superlative degree.

1. abha mədhu pusun tsərav ka:m kərta
AbhaØ2PSg MadhuØ Compr more work does. 2PSg

Abha does more work than Madhu

2. abha məghu pusunəv tsərav ka:m kərta
Abha@2PSg Madhu@ Compr.Emph more work does. 2PSg
Abha does more work than (even) Madhu

3.1.1.5 RELATIVE - CORELATIVE CONSTRUCTIONS:

As is the case with many SALs, relativization in Navaithi too can be done in two ways:

Firstly, the participial or the phrasal construction:

a) səknath ayəlli abuljyo fəunsəi dubai wətəlein morning.in had come women.Fem.Pl tomorrow dubai will go.Fut.Fem.Pl the women who had come in the morning, will go to Dubai tomorrow

and the second being the non-participial or the clausal mode. This which Nadkarni (Nadkarni, 1975) discusses with reference to Konkani can be seen as being true for Navaithi also. Nadkarni's observation of the difference between Goan Konkani and Karnataka Konkani, with the latter having been influenced by Kannada, while the former "still has a purely IA syntax, offers a good ground to study the case of Navaithi. (This sentence is difficult to understand Lying so to say between the two Konkanis that Nadkarni has considered, this though not for as long as the south canara Konkanii but co habits a space where the language of law, administration and education is and has been Kannada for over ten centuries. It nevertheless was a part of the Bombay presidency and its proximity to Goa as well as Marathi speaking border areas of what are now Karnataka and Maharashtra, show varied influences on the language, and the relative clause is one such interesting area to be studied.

Nadkarni (Nadkarni, 1975) lists out and distinguishes the differences in the pattern of the relative pronoun in various Indo-Aryan languages vis-à-vis Kannada, which uses an interrogative pronoun, as dravidian languages lack relative pronouns. And in Navaithi one sees both being blended.

From Nadkarni (Nadkarni, 1975), the relative pronoun in the Indo- Aryan varieties is a cognate of 'jo' (Gujarati – has je), but Kannada uses the interrogative pronoun 'yawa' and Karnataka Konkani is the only one in which a construction using a similar interrogative pronoun is seen as being grammatical. In Navaithi, native speakers report that "there isn't a parallel for the jo, but we instead use a phrase 'je kon ti/te/to'".

The demonstrative pronoun in agreement with the subject of the clause adjoins 'kon' to form kon ti/ kon te/ kon ti. This entire phrase is taken which can be seen as relative + interrogative +pronoun is taken as the relative marker

- 1. je kon ti abuljo saknat aili whoti, tõi fäusei duboi wotole RELAT.- women.3P.Pl.Fem morning.loc came. Past they tomorrow Dubai will.go. 3P.Pl.
 - the women who had come in the morning, will go to Dubai tomorrow
- 2. Je kon to kosko ka:l millo whoto, to nowazatso pu:t Relat boy yesterday met past he Navaz.Gen son the boy who had met yesterday is Navaz' son
- 3. Je kon te zapne sarukbat ase, te səlmanat nar Relat talk Shahrukh.Loc is. That salman.loc not That which is there in Shahrukh is not there in Salman

3.1.1.1NUMERALS AND QUANTIFIERS:

The numeral system used in Navaithi is similar to other Indo-Aryan languages.

Cardinal Numbers:

These make for a large portion of the quantifying adjectives.

ONE	e:k
TWO	do:n
THREE	ţi:n
FOUR	t͡ʃa:r
FIVE	pans
SIX	sə:
SEVEN	sat
EIGHT	a:t
NINE	ทอบ
TEN	d ^h a
ELEVEN	ikkəra
TWELVE	bara
THIRTEEN	tera
FORTEEN	tsəvda
FIFTEEN	pəndra
SIXTEEN	sola
SEVENTEEN	səţra
EIGHTEEN	atra
NINETEEN	ikkunni:s

Allomorphic variation: 'e:k' takes the form of ikk in ikkəra 'eleven'. But this word is slowly being replaced by the urdu/hindi 'gjara' for eleven, report the speakers. /do/ has the variant bə in all the numerals following ten like bətti:s, and similarly all other numbers have allomorphic variations very similar to that can be found in Hindi.

Number	Cardinal Numeral	Allomorphic variant	Example
1	e:k	ikk-	ikkəra - 11
2	do:n	bə-	batti:s - 32
3	ţi:n	te-, tir-	tera -13 , tirpən- 53
4	t͡ʃa:r	cəu-	сәирәп
5	pans	pəntf-, pēi-	pəntswi:s — 25 pēitali:s — 45
6	sə:	cha-, chi-	chabbi:s - 26, chijannaw - 96
7	sat	sət-, sēi-	səttawən -57, seitali:s – 47
8	a:t	əth-, əthth-, ər-	əthra - 18 əththawən- 58, ərtali:s – 48
9	ทอบ	un, ikun, nəʊ	uncali:s - 39, ikkumpənnas — 49
10	dha .	ra, la,	ikra - 11 , sola -16

All the forms of numerals ending in 9 from nineteen to eighty nine are derived by prefixing 'e:k un' – one less to the next decade marker, while the form for ninety nine take the prefix 'nə υ ' – nine to the current decade, i.e nə υ + = nəwanəwi.

Above ten, the decade system is followed similar to that of other Indo-aryan languages.

Ten and its multiples too have variants as can be seen in the numbers discussed above. It is that the form ed, in though and erel in numbers eleven and eighteen: ikkera, 'eleven', bara 'twelve', tera 'thirteen', pendra 'fifteen', sola 'sixteen', setra 'seventeen', athra 'eighteen'. bis - twenty, ti:s -thirty, retain their form in all numbers except one number before the next decade whose formation has been discussed here.

calīs 'forty' becomes — 'tali:s' in forty one 'iktali:s' ', forty seven 'seitali:s' and forty eight 'ərtali:s, and - ali:s in numbers 42 bəjali:s, 43 tejali:s, 44 tsəwali:s, 46

tʃʰijali:s. pənna:s -fifty- has the variants - wən in fifty one 'ikkawən', fifty two 'bəwwən', 57 'səttawən', fifty eight ətʰtʰawən', and pən in fifty three 'trepən', fifty four 't͡ʃəʊpən'. satʰ - sixty, səttər - seventy, əssi - eighty, nəwwi - ninety have their allomorphic variants -sət, -əttər, -asi, and -nəwi respectively in all their cardinal numbers that follow from one to eight.

Hundreds – The morpheme $\int e$, $\int i$ is preceded by the respective number to form the respective hundred, like

Cardinal Numeral	Hundreds		
e:k	e:kse, si		
do:u	գօ:ոյն		
ţi:n	ti:nʃi		
t͡ʃa:r	t͡ʃa:rʃi		
pans	panssi		
sə:	sə:ʃi		
sat	satſi		
a:t	a:tʃi		
ทอบ	nəʊʃi		

Numbers above hundred are formed by adding the cardinal numbers to the hundred, i.e, do:nsi (200) + cardinal number pennas (50) = donsepennas. The cardinal numbers do not get inflected for number, gender or case.

Ordinal Numbers:

Ordinal numbers are inflected for gender and case. While all other ordinals have the ordinal marker attached to the numerical stem, the ordinal for the first numeral is a case of suppletion as is the case in Hindi, Marathi. Konkani speakers in other parts of Uttara Kannada too use the suppleted form 'pəhilo' in contrast to South Kanara Konkani which uses the genitive form attached to cardinal stems to form the ordinal numbers.

First	pəɪlo/i
Second	dusro/i
Third	tisro/i
fourth	tsəuto/i
Fifth	pantswo/i
Sixth	chətto/i
seventh	satwo/wi
eighth	athwo/wi

ninth	nəwwo/wi
tenth	dhawwo/wi

The word 'mərtəba' borrowed from Hindi/urdu meaning time, added to the numeral changes them into adverbs, indicating frequency of occurrence

e:k mərtəba - once do:n mərtəba - twice ti:n mərtəba - thrice

When added to ordinal numbers, it indicates adjectives of time

pəili mərtəba - first time dusri mərtəba - second time tisri mərtəba - third time tsəvti mərtəba - fourth time

Fractionals: Fractionals are of the following forms:

paw, or arka:l - quarter, argo - half, paono - three-fourth which is 'paw-uno' a quarter less, səwaɪ - one and a quarter, de:r - one and a half, paone do:n - quarter less than two ,i.e. one three-fourth, səwaɪ do:n- quarter two, i.e. two and a quarter, are:s - two and a half, paone ti:n - quarter less than three, i.e. two three-fourth, sare - half which is added to numerals three onwards to make it half more than the numeral that precedes the word, eg. sare ti:n - three and a half etc.

3.1.1.4 ADJECTIVES:

Adjectives can be divided on the basis of their inflecting nature as inflecting or non-inflecting. In Navaithi, those that end in – o are seen as inflecting for gender, number and case of the noun they modify. The inflecting adjectives, the citation form being the masculine singular form end in o, and is modified for the feminine gender with the o being replaced by -i/. While the adjective is modified for number in the masculine gender but the adjective retains its shape even in the plural form for the feminine gender. The non- inflecting adjectives, those ending in consonants or vowels other than 0, do not get inflected and retain the same form in all genders, numbers and cases.

- 1. Good boy- nikko kosko Good girl- nikki koski
- 2. In the case of unmarked nouns, the adjective being the determiner is inflected and thereby tells the gender of the noun it modifies.

Good child (Masc.) - nikko tjeru

Good child (Fem.) - nikki tferu

Good child(nueter) - nikke tferu
Good children(plural) - nikke tferue

3. When inflected for number, in the case of feminine, the adjective retains the form used for the singular

Small children - dhakli tferue

Big sapling - vəlli sərfi
Big saplings - vəlli sərfio
Big basket - vəlli mutti
Big baskets - vəlli mutjo

while it gets modified [o> i] in the case of inanimate and [o>e] in the case of animate for masculine nouns when pluralised

Big book - vəllə kita:b

Big books - vəllə kita:be

Big plant - vəllə dzha:r

Big plants - vəllə dzha:re

3. Adjectives that end in a consonant remain uninflected

Clever boy - cala:k kosko Clever girl - cala:k koski

Comparative:

Adjectives require periphrastic comparative and superlative constructions of the following kind:

Object compared + standard of comparison + pusun + adj + linking verb

or

Standard of comparison + pusun + Object compared + adj + linking verb

As in:

1) mod3i sarje pusun tud3i sari suggər afe
My.Gen.Fem. saree.Obl Compar. Your.2PSg.Fem saree better is.Pres.Sg
My saree than your saree better is
Your saree is better than mine

Superlative constructions are of the form

Compared entity + samma(all).an (abl) + adj

2) tjed3e gbər samman wəlle
His.Gen.3PSG.N house all.Compar big.N
His house is the biggest of all

PRONOMINAL ADJECTIVES:

One finds the following adjectives derived from various pronouns:

	Kind/type	Gloss	Quantity	Gloss	
Proximal islo		of this kind	eţle	this much	
Distant	tislo	of that kind	tetle	that much	
Relative		of the type which (rarely used)	Jetle	as much	
Interrogative	kislo	of which kind	ketle	how much	

Most adjectives can function as both pre as well as post modifiers, occurring both in the pre-nominal position and as complements followed at times by a linking verb. wəlle, 'big', But a few attributive adjectives function only as pre-modifiers. For instance, adjectives like 'mamin' in mamin bhənjo 'step brother (step-brother from one's mother), bapin bhaore 'paternal step brothers', bappulja bhəin, 'cousin sister' (father's brother's daughter), etc can only function as pre-modifiers.

Adjectives can also be classified on the basis of their form and derivation process as

- a) Basic adjectives which are not derived from any other word class. Like, kalo, 'black', go:l, 'round'etc
- b) Derived adjectives which were discussed earlier under derivational morphology, where we saw adjectives derived from nouns and verbs. For instance, anger.valo, 'shopkeeper', dudwalo,'milkman', the agentive element walo is attached to the noun, while in those like $d\bar{g}$ adu kertelo 'magician', g aja \bar{g} terrevotelo 'cow-herd', $d\bar{g}$ artelo 'sweeper', g adi g ure g of the clipped form g alore 'doer' has been attached to the inflected imperative form of the verbs.
- c) Complex adjectives are those that are preceded by adjectival modifiers. Like, b^h alli nikko kosko 'very good boy'.

3.1.1.5 ADVERBS:

Adverbs: Adverbs form a large class of modifiers and can be classified on the basis of their formation as being basic or derived.

Basic adverbs are not inflected. Some of the basic adverbs are hallu 'slowly', eka e:k 'all of a sudden', əcanək 'suddenly', dəkkən 'quickly', bərabər 'properly', ghətt 'strongly' as in

- 1. dəkkən je quickly come. 2PSG Come quickly
- 2. hallu je slowly come. 2PSG Come slowly
- 3. he eka e:k zalle
 this suddenly happened
 This happened suddenly

Derived adverbs:

Noun based: These usually take an affix or postposition, like in itminane:n bass-sit peacefully, from the noun itmina:n 'ease/peace', muskile:n millo - met (someone) with difficulty from the noun muskil 'difficulty', saknat 'in the morning' from sakan 'morning'.

dili:n nəzəm pər heart. Abl song read.Sg.Imp

the addition of the ablative/instrumental marker -n, in its allo-morphoic form here -i:n turns a noun /dil/ 'heart' to heartily.

Adjective based: sugger, 'good' as in

to kosko suggər khello That boy played well

Verb based:

Different inflected forms of the verb are used to modify the verb. bəlun 'saying – implying therefore or because or hence', as in

a) te pərəl nai bəlun fejl dzale She study.IMPF neg Hence failed She failed because she didn't study

Reduplicative forms of verbs too are used as adverbs, like

b) həste həste saŋgli laughing laughin told.Fem.3PSg she laughingly told...

Temporal forms of verbs too can be used as adverbs.

Temporals are derived by suffixing -ni:n to the simple present form of the verb, and is used when speaking of a sequence of actions, with the first verb being in a temporal form and the second being in a perfective form.

- 1. bəltənin rərta talk.IMPF Cries cries while talking
- 2. jəwtənin zapu naxa eat.IMPF talk.Impf neg dont talk while eating
- 3. wətənin da:r bənd kərun wəs go.IMPF door close do.COMPL go Shut the door and go when going out

Semantically, the adverbs can be classified into various groups namely:

a) Temporal Adverbs:

Temporal adverbs or adverbs of time are those that describe the time of the action described by the verb. These phrases provide answers to the question 'when?' The list is as follows - a:z 'today', faose 'tomrrow', ka:l 'yesterday', səknat 'in the morning', fala wəqtar ' at dawn', fulle wərəs 'last year', səglo di:s 'whole day', dompara 'in the afternoon' jetta 'when' tetta 'then' etta 'now' ketta 'when', kal rati 'last night' wəqtar 'at the time of', porwã 'day after tomorrow', arwã 'the day after day after tomorrow', etta pasun 'till now', a:z sər 'till date', etta sər 'till now', azun 'still' ' ardi rat 'midnight', rozana 'daily, hər di:s 'everyday', axir bhittər 'in the end' axir 'finally', kettão 'always', səknatse 'in the day time', məg 'after'

b) Frequentive:

These adverbs show the frequency of the action described by the verb. Some of the frequentive adverbs of Navaithi are

e:k mərtəba 'once', ekkəs mərtəba 'only once' kãi wəqta:r 'sometimes', tetta tetta 'then then implying often' etta etta, 'now now - only recently' əpru:pen 'rarely', donnəs mərtəba 'only twice', disa teta disa 'day after day - daily'

c) Locative:

These adverb phrases describe the place of action or occurrence of the action along with a relation to the location of action that the verb talks about. Some of the locative adverb phrases one finds in Navaithi are

hiŋa 'here' tiŋa 'there' xe 'where', səwwəs kəre' in all places', kheũ dzao 'somewhere, anywhere' xa:l 'under, down, below', samme 'in front of', pattir 'behind, at the back of', bəgla 'near', du:r 'far', uppər 'on top of, above' bhittər 'inside, in' bhair 'out', bhaila:n 'from outside' wəılan 'from over' xallan 'from under,beneath'

d) Degree adverbs:

dzəra si 'little' dzəra se 'few', bhəlli 'very much, many' kãi 'some'

e) Manner adverb:

Like the ones discussed in the set of derived adverbs, that include, eka e:k 'suddenly, dəkkən 'quickly' hallu 'slowly', itminane:n 'peacefully', ghətt 'forcefully' bhoutu:n bhoutu:n 'repeatedly',ba:r ba:r 'again and again'.

3.1.1.6 PARTICLES:

Particles:

Those elements which are not declined and are added to words to stress them or add emphasis.

1. Assertive particles:

a) Exclusive emphatic - kəs' - Only

səwwəs ka:m kəilo he.MSG Part. EMPH all work do.past. perf.Masc. 3PSg He (alone) did all the work ghare kas rhata he.MSG home.Loc Part.Emph stay.IMPF.3MSG He stays at home - (doesnt go anywhere else) ghare rha ũ ce to he Part.Emph home.Loc stay.INF He alone stays at home kəs je

b) Inclusive Emphatic Particles kỗυ / kỗυ - also, too, even

you only come.IMP
Only you come!

e:k ləfs kõv bələl nai one word PART speak.Past.IMPF not.past Didnt even speak a single word

2. Agreement / disagreement markers:

whai, hai 'yes' / nhoi 'no'

- 3. Intensifiers: bhalli 'very', warli/ o 'big', saggali/o 'completely, fully'
- i) ti abuli vərli/vəlli bhawər that woman big crazy That woman is (very) crazy
- ii) ho kosko səggəlo keppo this boy fully deaf.2MSG this boy is completely deaf
- iii) ti bhəlli di:g she very.F tall She is very tall

4. Connectors:

ani 'and' lekin 'but' hja səbəb 'so' ' for this reason' əgər.....tərin 'if...then', natlan 'if not' məgər 'but' the conditional, tedze məːg 'and then'.

While the coordinative connector 'ani' and the alternative connector 'lekin' are more frequently used for phrases, respectively 'tedze mə:g' and əgər.....tərin are more frequently used with clauses or sentences.

Coordinative: ani

- a) səlman ani səlma Salman and salma
- b) hinga e:k sune ani mazər wate here one dog and cat is Here is a cat and a dog
- me mhəisi hər dix sərəv ghenun whərti whəti, tedze məzg tika nhəi kəre whərti whəti I buffalo every day graze take V2 past, after that her river side take go I(Fem.) used to take the buffalo out to graze every day and then take it to the river.

Alternative connector: lekin 'but', məgər 'but'

a) meri suggər wate lekin adətun nikki nai Mary beautiful is but habit good neg Mary is beautiful but ill natured b) do:n ghante dzale whate magar...
two hours happen past but
It had been two hours but...

3.1.2 DERIVATIONAL MORPHOLOGY:

Words can be classified according to the formations based on the number and type of morphs that they contain. While simple words consist of a single free morpheme, complex morphemes are made up of a simple word and a suffix, and the third compound words consist of two single words combining to form a single new lexeme. The latter two are derived through various process.

Derivation of Nouns:

Nouns in Navaithi are derived from other nouns, adjectives and verbs through different processes:

1. By adding suffix $-k\alpha$:r/, $-\alpha$:r/ one gets the nominal form to mean "one who deals or works with"

- a) kələi copper polish kələi.kar coppersmith/polisher
- b) ghan oil mill ghaneka:r Oilman
- c) tsam skin/leather tsamar cobbler

2. By adding suffix /-i:/

(nouns from adjectives)

a) hofja:r - intelligent hofjari - intelligence b) xo:f - happy xofi- happiness

(nouns from nouns)

- a) do:st friend dosti: friendship
 and this pattern is followed in certain borrowed english words like
- a) lidə:r Leader lidəri: leadership

3. By deleting -i/ in the case of words borrowed from Arabic

- a) muxtijari authority, adminitration muxtija:r- officer, administrator b) nutumi astrology nutum astrologer
- 4. By adding the genitive suffix -antso / antsi
- a) moxor the local fisherfolk community
 moxrantso / moxrantsi fisherman/ fisherwoman

By adding -in to the masculine base to get the feminine base

a) xəlfo priest xəlfin priests wife

By adding - təlo/ to the verbal base, a noun implying a profession or occupation involving the verbal action can be derived

a) rand cook (V) rantəlo chef/cook b) bhig mag beg bhig magtelo beggar

By adding pan (ness-english) to the adjectival base

dirtiness phojerpen phojro dirty a) lameness kurrepən lame kurro b) vəllepən greatness c) vəlle big (N) old man m^hatərpən old age mhatro d)

By adding an to the verbal base

a) rhap cover (V) rhapən lid

The dimunitive form which also happens to be feminine in all cases, is got by adding -i/, - li/ to the nouns

a) kuppo big bottle kuppi small bottle
b) marko frog markuli small frog
c) kando Box kanduli - small box

DERIVATION OF ADJECTIVES FROM NOUNS:

Adjectives can be derived from nouns by adding various affixes to the nominal and verbal bases

Colours are derived from names of fruits, vegetables and objects by adding -i/ to the nominal base, at times followed by the word 'rəng' meaning colour

a) gorimbo orange(Fruit) gorimba: rəng orange (colour)

b) asman sky asmani: rəng sky blue

c) vəigən brinjal vəigəna: rəng purple

Adjectives derived from verbs: by adding-lli to the base form of the verb

a) uxəç boil uχçəlli boiledb) bərəw write bərwəlli written

c) je come ajəlli the one that came

3.2 VERBAL MORPHOLOGY

3.2.1 Verbs:

Navaithi like other Indo-aryan languages is a verb final language and has an SOV structure.

Verbs inflect for tense, aspect and mood. The verbal structure of a simple sentence consists of the verb root+Tense+/aspect marker.

3.2.2 Classification of Verbs:

Verbs can be broadly classified into finite and non-finite verbs. Finite forms are those that occur independently and show contrast depending on the tense, mood and aspectual inflecti

ons. Non-finite verbs comprise of verbal forms such as infinitives, participles and gerunds. Finite verbs consist of a base and take affixes that show contrast.

Verbs can be classified as main verbs and auxiliaries.

a)Auxiliary Verbs/Copulas: There are two basic auxiliaries 'wate 'to be' and 'ase' which also stands for 'to be'. Although the existential copula is not obligatory. The equational sentences are mostly verbless, while the existential ones take wate 'be' for present continuous and 'ase' which also stands for 'to be' for present simple tense. The former inflects for person and number. Konkani, like Standard Kannada, does not have an overt copula verb 'be' in existential sentences and this can be said to be true for Navaithi as well.

Despite Urdu which is the second language for most Navaithi speakers today, having a copula 'he' Navaithi hasn't created one, unlike the case of Kannada in Kupwar which in a bid to look closer to Hindi and Marathi has created an overt copular. (Meyerhoff.)

- 1. he mazər
 This.N.S Cat.Sg.N
 This is a cat
- 2. he e:k sune
 This.Dem.N.Sg one dog.Sg
 This is a dog

/wate/ is a form unique to Navaithi as neither Konkani of the region nor other varieties in Karnataka are seen having a similar form. The latter /v/ is similar to Marathi ahe and Konkani /assə/, 'is' and this is one of the reasons that English

educated bilingual Navaithi speakers in Mumbai have been found returning /ahe/ in the place of / ase/ much to the displeasure of informants in Bhatkal. The past tense allomorph of 'ase' is what, i which gets inflected for person, number and gender.

					ADCC	2D DI/II
Auxiliary	Gloss	Verb	1PSG.	Conjugate	2PSG	3P.Pl/Hon
Verb		Base/stem	Masc/Fem	d form	Masc	Masc/ Fem
wate	to be	wate	~	watē	wate	watet

1. me yəmyi:n watē
I sad to be.Pres.FPSg

I am sad

2. sadab bhuke wate

Shadab Hungry to be.Pres.2PSg

Shadab is hungry

Simple Verbs can be divided into intransitives, transitives, causatives, and Verbal bases can also be classifies as transitive and intransitive verbs.

a) Intransitive verbs are those that take no object and have just one argument.

dhautse to run;

vərgutse to sleep

rəruffe to cry

b) Transitive Verbs are those that take at least one object -

deutse to give

khautse to eat

pjutse to drink

c) Causative: Causativisation is here achieved by affixing - əʊ after the verb stem/oblique form of the verb, both transitive and intransitive.

kər do kərəv make (Someone) do t͡ʃiməx walk t͡ʃimxəv make (someone) walk bəɪs sit bəɪsəv make (Someone) sit

Intransitive constructions turn transitive in the process of causativisation:

ni:k - hide (one predicate) as in hide!

nikəv - hide (Something) (two predicated - the one hiding and the object to be hidden)

Some verbs also have second causal forms which in Navaithi are expressed in the form of compound verbs, especially transitive verbs.

For instance Eat - kha which has a causative form in hindi /khila/ 'feed' or 'cause to eat' in Navaithi sees a compounding of verbs which sees the main verb 'eat' followed by a second verb 'put', whose past tense thus results in the form 'put to eat'.

kha eat khau gha:l (to eat+put) feed
pi drink piwũ ghal - (to drink +put) feed(milk)

as in

mama cedwa wəttet gheon du:d piwü ghatli mother child Dat bosom.Loc took.CP milk drink

mother took the baby to her bosom and fed it

Another derived form of the verb is the reflexive which is formed by adding a secondary verb /ghe:n/ similar to Hindi lo/le (meaning 'take') which is added to the gerundival form, resulting in forms like the ones listed here.

 $d^huun\ g^hen$ from $d^hu:$ - washkərun\ g^henfromkər - do $k^h\alpha un\ g^hen$ from $k^h\alpha$ - eatpələvn\ g^he:frompəle- see

Some verbs undergo suppletion and have unusual allomorphs, especially in the perfect tense form.

Irregular allomorphs of verbs in the perfect tense				
Verb stem	Perfect Allomorph	Gloss		
Je	ai / aj	come		
wəs	Ge	go		
mər	Me	die		
kər	kəi	do		

The oblique form of verbs occur in the infinitive form of the verbs is derived by adding - $\widehat{utje}/\widehat{vtje}$ depending on the word final ending of the verb that precedes.

nikuce – to hide dhautse – to run /

milutje - to meet nikə tje - to hide something/ to cause to be hidden

But not all causative verbs semantically imply the same as the non causal verbs. The English meaning of the ones listed below show how the causal forms do more than "cause to V".

pər - read pərəv - teach

tsəl – walk tsaləv - run(an appliance)

3.2.3 TENSE, ASPECT, MOOD:

- 3.2.3.1 Comrie defines tense as the "grammaticalisation of location in time" (Comrie 1985, 7). The literature on tense tells us that languages frequently have a two-way distinction. For instance, according to Comrie most European languages are past/non-past kind of languages (Comire 1985, 49).
- 3.2.3.2 TENSE: Tense can be seen as having a two-way distinction of the past and the non- past (present and future). The tense markers precede the agreement markers for gender, number and person.

Past tense: The past tense marker in Navaithi is /-l-/ which is attached to verb base followed by the gender and number markers. In the past tense, the verb both transitive and intransitive agree with the subject, which is quite unlike the Konkani in the district or South Canara Konkani as in those varieties the transitive subject being ergatively marked doesn't agree with the verb, hence the transitive verb agrees with the direct object and the intransitive with the subject.

- 1. rizwan ambo bəsar xalo rizwan.Ø. 3PSg.Masc mango bus.Loc eat.past.3PSg.Masc Rizwan ate a mango on the bus
- 2. mərijəm ambo bəsar xali mariyam.Ø. 3PSg.Fem mango bus.Loc eat.past.3PSg.Masc Mariyam ate a mango on the bus

The past tense forms are as follows:

*Ver b	Gloss	Verb Base/st em	past tense mark er	1PS G. Masc	Conjugat ed form	3PS g Mas	Conjugat ed form
xa	eat	xa	1	õ	xalõ	0	xalo
pi	drink	pi	1	õ	pilõ	0	pilo
pəle	see	pəl	1	õ	pəllõ	0	pəllo

Non-Past:In Navaithi, the future tense can be expressed using the simple present forms. For instance:

 $\begin{array}{ccc} \text{1.a)} & \text{me} & \text{wat}\tilde{\alpha} \\ & \text{I} & \text{go} \end{array}$

can mean both the simple present form 'I go' as well as the future 'I will go' depending on the context.

2. to wata

he goes

1.b) me faonse moylu:r wəta

I tomorrow Mangalore go.Fut.1PSg

I will go to Mangalore tomorrow

The interrogative too can be formed with the same form of the verb

1. tu ketta ketta bbətkəle wəta?
you when when bhatkal go.Fut.2PSg
When (all) will you be going to Bhatkal?

This above form when used indicates certainty. That the task that is indicated by the verb will definitely be done.

A future tense marker that can be isolated is -1 which is suffixed to the simple present form. i.e simple present + future marker 1 + person, gender marker

verb+ \underline{t}_0 + \underline{l} + \underline{o} / \underline{i} = $\underline{r}^h\alpha$ + \underline{t}_0 + \underline{l} + \underline{o} = \underline{r} hatalo 'will stay'

1. me rhaṭəlõ I stay.Fut.1PSG.Masc I will stay

2. ti faonsəi jetəli
she tomorrow come.Fut. 2PSg.Fem
She will some tomorrow

3.2.3.2 ASPECT:

The tense and aspect boundaries are often blurred.

Imperfective: The imperfective, because it looks at the "internal structure" (Comrie 41, 1976) of the situation, implies a look at the continuous or progressive state and can be found in all three tenses. The imperfective is marked by – <u>t</u>.e and the present tense takes the auxiliary /wate/, while the past take the past tense marker.

Present continuous:

1 səlman ambo xate wate
Salman mango eat- IMPF be- Pres
Salman is eating a mango

Past continuous:

2. səlman ambo xato whəto
Salman mango eat IMPF be-Past.Cont
Salman was eating a mango

Perfective:

Comparing it to Marathi wherein the addition of an aux to a simple past changes it to present perfective, a similar pattern is observed here, wherein the past tense suffix is added to the verb followed the tense respective form of the copula, i.e ha - ase, -te which I see as a clipped form of the aux.

Simple past:

me ki<u>t</u>ab bərəwli

I book write.past.1PSg.Fem

I wrote a book

Present perfective: bərəwli +ţē

me kitab bərəwlitē

I book write.Perf.1PSg- past

I have written a book

The other verb, ase takes the past tense form ha, to form the simple present perfective.

kaı dzəwo zala ha something happened. To be.Perfect. something has happened

Past perfective simple

In a similar pattern, the aux marker for past tense is added to the simple past to get the past perfective simple

1. me geli

I went (Fem)

2. me geli w^həti

I go.past.1PSg.Fem be. aux. past – 1PSg.Fem

I had gone

Second perfective:

Mostly used as an attributive of a noun, this form of the verb is also used to emphasize on the action. -lli is added to verb roots to get the second perfective, emphatic form.

1. ti xali
she eat.past
she ate

2. tu xalli nhor?
you ate.emph Disc.Part
You have eaten, right?

Past Habitual:

The auxiliary verb 'what.o/i/e' directly expresses a habitual or past regular activity, is added to the imperfective form of the main verb.

me mhəifi hər di:s tsərəv ghenun whərti whəti
I buffalo every day graze.Impf take.Cmpl take.Cont
was.past.1PSg.Fem

I used to take the buffalo grazing(To graze) everyday

Attributive:

1. i:le delivery (child birth) ili (verb) delivered as in

ți ili

she delivered

iləlli (Adjective) Attributive - the one who delivered as in

2. iləlli abuli delivered woman

2. dhu: - wash - imperative, as in

1. he dhu: this wash Wash this!

dhu:li - washed- past perfective, as in

2. me dhu:li

I washed

dhulli - emphasis as well as attributive as in

3. me he etta dhulli I this now washed I washed this just now

<u>Infinitive</u>: The infinitive is marked by - -utfe / utfe. If the verb stem ends in a vowel then it takes the suffix /-utfe/, while a verb stend that ends in a consonant takes the infinitive marker /utfe/ as a suffix.

- 1. arbaz hiŋga jeʊt͡ʃe maka pəsənd naı arbaz.Ø here to come.Inf me.dat like neg I do not like Arbaz' coming here
- 2. me fəʊsei kheʊ wosutfe nai I tomorrow anywhere to go.Inf neg I wont be going anywhere tomorrow

<u>Inceptive</u>: An inceptive in Navaithi is the verb -lag 'come in touch of or in contact of' but is compounded with the preceding verb taking the inceptive marker -u.

1. cəru rəru lagle
Child cry.INCP V-2.Perf
The child started/began to crying

3.2.3.3.. MOOD:

According to Palmer, when one looks at modality in different languages it comes across as an idiosyncratic category with variations on a "fundamental" level in different languages (Palmer 2001, 2). It differs from tense and aspect in that it looks at the status of the proposition. According to Palmer, there are two ways in which languages deal grammatically with modality. Most languages use only one of these:

(i) Modal system

(ii) MoodGrammatical mood conveys the attitude of the speaker towards what is being said.

3.2.3.3.1 Imperative:

In this mood the speaker wishes to see something done or for something to take place. The imperative in its truest sense in the sense of an order, command or request is only for the second person. When it is used for the first person, it turns into a permission seeking interrogative question and for the third person it is like a wish to see some impending task completed or result achieved.

Verb - Infinitive form - baisutse - to sit Imperative - bais

- 1. hinga box here sit. 2PSg Sit here.
- 2. indjo ughəγ window open. 2PSg Open the window!
- 3. me wosu
 I go.IMP.Sg
 Shall I go?

3.2.3.3.2 Hortative:

The hortative implies seeking permission or acquiescence to do something, and is inclusive of the speaker.

- 1. ami vəccaü we go.Hort Let us go
- 2. ami etta wərgəjaö we now sleep.Hort Let us sleep now

3.2.3.3.3 Permissive:

The permissive marker de give requires the verb to take the inceptive marker –u.

1. teka wosu de he.Dat go.INCP V-2 - Imp Let him go

3.2.3.3.4 Conditional:

This mood talks about the condition on which the task that the verb talks about will be done. In Navaithi, conditional mood is conveyed by the markers, əgər 'if', 'əgər ..., - an..." əgər.. nai tərin" "əgər ..., tərin ". While əgər is used at the beginning of the clause, the suffix -an is added to turn the verb in question into infinitive and is used when the clause is in future tense, nai tərin is affixed to the second clause of the utterance rendering it negative while tərin is followed by an affirmative clause.

- 1. əgər to maka puslan, me teka səgli stori sangtəli if he me.Dat ask.CONDTNL I he.Acc whole story tell.Fut If he asks me, I will tell him the entire story
- 2. əgər kal me tinga besto nai tərin etle kam dzate naî If tomorrow I there sit.Impf CONDTNL this much work happen neg If I hadn't sat there yesterday, so much work would not have been done

3.2.3.3.5 Negative

Negation: Three particles, /nai / nhoi, naxa are used to mark negation. Negation can be classified as being either simple or complex. Complex negation means morphologically complex such as having tense, aspect mood or agreement.

In the case of simple past tense, / nai/ is suffixed to the verb, leading the word final vowel deletion from the verb.

xale + nai = xalnai which at times is also produced as xallai

1. to ambo me xalnai
that mango I eat.neg.Past
I didn't eat that mango

3.2.3.3.5.1 Present/Habitual - Negation

1. me wəsi nai negates me wəta (Habitual)

I go.Hab Neg

I do not go

2. me wəfe nai negates me wəta (Future)

I go.Fut Neg

I will not go

Other forms that the negative particle takes depending on the tense, aspect, mood are as follows:

1) negative forms of positive auxiliaries

(is)- (no) afe - nai (Was) (Wasn't)

whato - nhouto, noto
whato - nhouto, noto

whati - nhouti, noti whati - nhouti, noti whate - nhoute, note

(can) - (can't) dzaga - dza nai

3.2.3.5.2 Negation of Imperative – naxa (don't)

want – don't want ka:z - naxa

The particle /naxa/ is used in the imperative

3.2.3.3.5.3 Not - $/n^h o I/$ as in

nai nai, he bərabər nhoi no no , this right not No, no, This isn't right

3.2.4 NEGATION:

Equational sentences, i.e sentences that show the identity or quality of a thing or person, those in which the subject and predicate are linked by a copula, and is of the form 'x is y' (Bai, 1986) in Navaithi are negated by nhoi / nhoi. The existential sentences, those that are of the form 'x is' on the other hand are negated by nai.

- 1. me rəktər
 - I Doctor

I am a doctor

- 2. me roktor nhoi
 - I Doctor no

I am not a doctor

- 3. ti: maftərni
 She teacher. Fem
 She is a teacher
- 4. ti: mastərni nhəi
 She teacher.Fem not
 She is not a teacher
- 5. bapa ghore: wate: the father house.obl.loc is.3PSg.Hon Father is at home
- 6. bapa gharat wate: t father house.Loc is.3PSg.Hon Father is in the house

3.2.5 COMPLEX VERBS:

Apart from the above, verbs can also be classified on the basis of their internal complexity. The verbs we saw above were simple one word verbs. In addition to these, most languages have a set of verbs which are made up of more than word. These complex verbs can be further classified into categories namely compound verbs and conjunct verbs. In compound verbs we have two verbs that act like they are one V+V. One verb is called the polar verb and the other the vector verb. The vector verb often does not have complete lexical meaning but just provides a kind of "vector" i.e direction or completion of attitude.

the second verb that follows the main verb carries the agreement markers. The second verb is, defined by Damle as mentioned in *Marathi* (Dhongde & Wali, 2009) 'categorised as *sahayya dhatu* i.e an auxiliary or helping verb.' These auxiliaries can be further classified as either replete or devoid of meaning.

The auxiliaries encode meanings quite different from their lexical meanings.

1. so:d - leave, as in

zapun sollo – said – speak/say +left =the verb to leave implies the completion of a pending task, with a feeling of having gotten done with it.

2. $g^h\alpha l - put$, as in

marun g^h atlo - kill+put = the verb to put occurs with transitive verbs and implies that the action was a sudden and often unexpected affair involving intense physical activity or violence.

3. ghe:n - take, as in kəraun ghetlo - got done - 2nd causative

While ghatlo (root - gha:1 - put) is added to indicate a sense of termination of the act and indicates action by the subject, ghetlo (root - ghe:n - take) is used in the case of causativising, preceded by a prepositional phrase that implies "through" "at the hands of ".

Conjunct Verbs:

This consists of a noun or adjective and a verb i.e N/A+V. In these verbs the main meaning comes from the noun or adjective and if there is a noun then it too behaves like an argument. These are made of a nominal succeeded by a verb. A small set of verbs are part of such constructions.

- a) with the verb kər 'do'
 - 1. mədət kər help(N) do help(V)
 - 2. pəsənd kər...
 choice(of one's liking) do
 Choose
 - 3. xətəm kər end(N) do Finish
- b) with the verb je 'come'
 - 1. tika kajni athau aili
 she.dat story.F remembrance Come.V2. Past.F
 she remembered the story

3.2.6 MODALS:

The verbs Jəkta, pətta, magta, cahta, are modals in Navaithi. They always occur after non-finite verbs and are inflected for tense, number and gender.

Abilitative:

The verb Jokta shows the possibility of an occurrence or event or the capacity or ability of an action being performed.

- 1. tuka te praiz milu fəkta
 you.Dat that prize get.Inf Can.Fut.
 you may win the prize.
 (implying It is possible that you win the prize)
- 2. ti wosu səkta

she go.Inf can.Fut She may go

3. me tika kifi wəlxu fəktəljê
I her how to know.Impf Mod. Fut.Fem
How will I be able to recognise her?

Obligative: pər. 'fall'

1. tika iskula<u>t</u> kaz pəlle wəsu ti.ka iskul.a.<u>t</u> wəs.u kaz pər.le she.dat school. Obl.Loc go.impf emph V2.Past She had to go to Mumbai Ye 'come'

Desiderative- magta, cahta

- 1. ho e:k fe:p khav magta
 He(proximate) one apple eat.INCP V2.IMPF.
 He wants to eat an apple (asks to)
- 2. ho e:k fe:p khav cahta
 He(proximate) one apple eat.INCP V2.IMPF.
 He wants to eat an apple

There is a special modal verb in Navaithi, 'kaz' meaning 'want/ require' which accords dative case to its subject. Its equivalent in Konkani(any variety in the region) is $\widehat{dzai}/\widehat{dzai}$ 'want'

1. maka e:k se:b kaz
I.Dat one apple want
I want an apple

4. SYNTAX

This chapter on Navaithi syntax attempts an outline sketch of Navaithi sentence structure. Sentences can be classified on the basis of their complexity and formation. The most basic one, a simple sentence consists of a predicate and its arguments.

WORD ORDER: Word order is the sequence of arrangement of words in a sentence. Like other Indo Aryan languages the word order of Navaithi is SOV, i.e Subject Object Verb.

- 1. səlman ambo katərlo
 Salman Mango Cut.Past.Perf.3MSG
 Salman cut the mango
- 2. sommar disa me aspətre wətəlõ
 Monday N2.Acc I hospital go.Fut. 1MSg
 (On Monday I will go to the hospital)
 I will go to the hospital on Monday

But the movement of constituents within the SOV ordering is relatively flexible as the postpositions and case marking on the noun phrases make the relationships between constituents quite explicit, and hence the constituents are moved to show change in focus or for thematization. For example in (3)

- 3. rimfa fəmime:k apli sari deli Rimsha.F Shameem.Dat self.Poss.F saree give.Past.Perf.F Rimsha gave her saree to Shameem
- 3. a rimsa apli sari səmime:k deli rimsa deli apli sari səmime:k səmime:k rimsa apli sari deli səmime:k deli rimfa apli sari apli sari rimfa səmime:k deli

This way the word order can be shuffled within the sentence. The word order along with a change in stress and intonation convey the focus of the sentence. But it is not that every word can occur anywhere in the sentence, i.e constituent internal order is rigid but within a sentence the constituents are relatively free.

So in Navaithi, generally we can say the word order is:

S(subject) which is the initial element of the sentence

O(Object which takes the position succeeding the subject but preceding the predicate) V(Verb which is the final element of the sentence).

The following sentences show Navaithi word order:

me kuppo forlõ 1.

 $\mathbf{0}$

bottle broke

I broke the bottle

xalnai 2. ambo to S O V-neg

> Dem.M Mango.M eat.Past.Neg

eat not that mango

I didn't eat that mango

However sentences can occur without the verb in Navaithi. Equational sentences also known as nominal sentences are one such class, where two nominals occur next to each other. In equational sentences, i.e. those which are of the format 'x is y, the copula 'to be' is not used; the sentences have just the subject and the object. A nominal may be a noun phrase (NP) or a sentence which is the NP in a larger construction. The NP can be a noun, a pronoun, adjective or adverb. This can be seen in the following examples:

1. me roktor 0 Doctor

I am a doctor

manus nikko 3.

> good.Masc.Sg Dem.Prox.Masc.Sg man

good This man

He is a good man (this man is good)

Interrogative or question statements and statements which discuss the attribute or quality of the subject, also can be verbless constructions in Navaithi.

ka? 4.

Dem.Dist what

what? That

What is that?

5. he pe:per

> Dem.Prox Paper

Paper This

This is a paper

As for sentences without verbs, Imperative sentences make subjects optional. For example:

- 1. bərs
 sit
 Take a seat/ Sit!
- 2. xa:l bəis down sit Sit down!
- 3. hallu je slowly come Come slowly!

And as we can see here, adjectives precede the nouns, with the determinative followed by the cardinal, then the ordinal and finally the qualifying adverb, which may change positions for semantic or pragmatic reasons or to show emphasis. In keeping with the fact that Navaithi is a verb final language, adverbs precede the verb.

COPULA SENTENCES:

These too can be categorised on the basis of few semantic areas where these occur. They are mostly stative, and mostly state the existence or presence (Existence of abstract entities and the presence of concrete physical ones).

kitab teblar afe book table.loc to be Pres The book is on the table

bagat fule fulte afe garden.Loc flowers bloom.Cont to be Flowers are blooming in the garden

Copula is also obligatorily used when the quality of the subject or the state of being is particularly emphasized.

allah sawwas kare wate
Allah all direction/place to be
Allah is everywhere

hinga mazər wate Here cat to be Here is a cat

to yəmyi:n wate He sad to be He is sad

4.3 CONSTITUENTS

4.3.1 NOUN PHRASE

Noun phrases usually function as the arguments of predicates. The noun phrase consists of a noun which is the head of the constituent which may be preceded by a determiner, an adjective, a specifier. The determiner may be a demonstrative pronoun, a numeral or a quantifier. So an NP can have the following constituents and in the order as illustrated below:

N	P	\rightarrow	N
---	---	---------------	---

$NP \rightarrow N$	b ^h ətkəl	Bhatkal
NP → Adj+N	nikki koski	good girl
$NP \rightarrow INT+ADJ+N$	bhəlli di:g koski	very tall girl

 $NP \rightarrow DET + N$

$NP \rightarrow DEM + N$	<u>t</u> i koski	that girl
$NP \rightarrow SPEC + N$	e:k sune	a dog

 $NP \rightarrow NUM+N$ ti:n ambe three mangoes $NP \rightarrow DEM+SPEC+N$ he e:k ghər this is a house $NP \rightarrow DEM+NUM+N$ ti do:n gari those two cars $NP \rightarrow DEM+ADJ+N$ to bari:k kosko that thin boy

NP → DEM+INT+ ADJ +N

ho bhalli nikko kosko this(he) very good boy

NP → DEM+ SPEC +INT+ ADJ+N

ho e:k bhalli nikko kosko this (he)is a very good boy

NP → DEM+ SPEC +ADJ+ADJ +ADJ

to e:k hətta kətta digə:di:g nəvjəwan kosko

That one /He is a strong tall young boy

The NP occurs in the positions of a subject, direct object and indirect object. NPs also occur in succession as this is a verb final language.

tije ghar angdi bagla afe.
 Her house shop.Loc side is
 Her house is next to the shop

with subject NP \rightarrow Poss. +N = . tije ghar and object NP angeli: placed next to each other.

4.3.2 VERB PHRASE(VP):

A VP can contain the modifier of the verb the adverb and theargument of the predicate, . However, not all verbs take a complement. Furthermore, one of the features of SALs is that they don't have expletives which means that there are some verbs whose valency is zero. The other kind of sentences which contain

only the verb are, are the imperative sentences. But they still carry the gender, person and number information. For example:

1. xa

Eat. 2PSg

Eat!

2. xaja

Eat.2P.Pl/Hon

Eat !(Pl/ Hon)

1.1. kuppo futlo

NP VP

Bottle break.past

(The)bottle broke

There is flexibility in the word order allowing one to convey differences in pragmatic meaning.

1. me kuppo forlõ NP NP VP

bottle break.past

I broke the bottle

2. kuppo me forlõ

NP NP VP

bottle I break.past

I broke the bottle

The emphasis in both cases is different, with the focus being on the object NP in the first instance and on the subject NP in the second. Intonation too plays a key role here as does stress. The NP that is being emphasized receives maximum stress.

The adverb precedes the verb in a VP, as in

1. hifazəte:n dhərəv!

safely keep

Keep (it) safely

2. to hallu hallu tsimxəta

He slowly walks

He walks slowly

3. me a:z skula gel nai

I today school go.past.IMPF neg I did not go to school today

The VP thus can be seen as having the following basic structure:

 $VP \rightarrow \mp ADV \mp NP \mp V$

4.3.3 ADJECTIVE PHRASE:

An adjective is the nucleus of an adjective phrase and as we mentioned earlier precedes the noun, and may or may not be preceded by a degree modifier. There are two basic functions which adjective phrases fulfil known as the attributive and the predicative functions. Attributive adjectives modify a noun and usually have a fixed position. Adjective phrases can also function as predicates. (Maybe you could give examples of adjective phrases performing attributive and predicative functions as well as acting like a predicate.)

1. cala:k kosko

2. vəlli sərfi Adj. Noun

AP
big.Fem.Sg Plant.Fem.Sg

'Big plant'

bhəlli nikke tferue

Intsf. good.3PPl Child.3P.Pl

Very good children

The structure of the adjective phrase in Navaithi thus can be seen as follows:

Adj.Phrase = Adj.+ N

3.

4.3.4ADVERB PHRASE

An adverb modifies the verb, the adjective and other adverbs (please check if this happens in Navaithi too)and in Navaithi like in other Indo-Aryan verb final languages occurs before the verb. AdvPs take no complements.

1. rozana je
everyday come
Adv. VP
Come everyday

The adverb of time takes a case marker.

1. ka:l tikun pani ajəl naı yesterday abl. water come. neg Water hasn't come since yesterday

4.4 AGREEMENT

Agreement can be seen in terms of a)modifier head agreement b)subject verb agreement

Modifier - Head agreement:

Modifiers agree with the head noun in gender, number and case:

- 1) ti koski hina rhatəli
 Dem.Fem.3PSg girl.F here stay.Fut.Fem.3PSg
 That girl will stay here
- 2) je kon ti abuljo saknat aili whoti, tõi fävsei duboi wotole -RELAT. 3P.Pl.Fem women.3P.Pl.Fem morning.loc came. Past they tomorrow Dubai will.go. 3P.Pl.

The women who had come in the morning, will go to Dubai tomorrow

3) amtse ghəra tiku:n mizgəd do:n məil du:r ase We.Obl.Poss house.Obl from mosque two miles far is The mosque is two miles far away from our house

Subject verb agreement:

In Navaithi, like in Konkani if the subject is in the nominative case, then the verb agrees with the subject in number and person and except in present tense also in gender. This applies to both transitive and intransitive sentences.

Gender agreement:

- 1. mammi aili mother came
- 2. səlman ambo katərlo
 Salman.Masc.3PSG mango.Sg.Masc cut.past.perf. 3PSG.MASC
 Salman cut the mango

Person agreement:

1. me ambo xatəlõ I.1PSG.Masc mango eat. Fut.1psg.Masc I will eat a mango 2. to ambo xatəlo
he.3PSg.Masc mango eat. Fut.3psg.Masc
He will eat a mango

Unlike Marathi or Konkani which have a split ergative system, Navaithi has only a nominative accusative case system and hence the case marking in Navaihti differs from that of Marathi or Konkani. In Marathi, in the perfective aspect, intransitive subjects show agreement with the verb as they are marked nominative. This is true for Navaithi as well as Konkani too. But when it comes to transitive subjects, both Marathi and Konkani subjects are marked.

4.5 SENTENCE TYPES

We can classify sentences based on the number of clauses and the relation between them.

- a)Simple sentences with just one independent clause
- b) Compound sentences those that have more than one independent clause joined by a co-ordinating conjunction.
- c) Complex sentences those that at least one dependent clause in addition to an independent clause.

SIMPLE SENTENCE

A simple sentence is made up of a subject, and a predicate. Simple sentences too can be classified into various types, ranging from , those that take just the predicate, and no arguments like imperatives, to those that require three arguments.

For example: (Maybe you could give an example of a ditransitive verb)

- i) hi pərinda pəlta she birds watch-Prs She watches bird
- <u>S</u> One way of classifying sentences is to analyse them by looking at mood: imperative, interrogative, interjective and declarative.

IMPERATIVE

i) hiŋga je here come Come here! Like in this example, in the singular imperatives use the verb stem which undergoes change with a change in number and address status (politeness, honorific). Negation of an imperative involves suffixing u to the verb stem followed by the negative marker /naxa/.

- i. a) maka ka:z I.dat want
 - I want
- b) maka naxa Ø
 I.dat neg.
 I don't want
- ii) a) hiŋga ja here come.Hon/Pl.2P Come here
- here come.Infl neg

 Do not come here

INTERROGATOVES

(a) Neutral Yes/No questions -

Interrogative intonation changes an affirmative statement to an interrogative one

to nawaz padlo
He namaz read.past.3P.Sg
He said his prayers
to nawaz padlo?
He namaz read. Inter
Did he say his prayers?

b) Question word questions

The interrogative words replace the constituents being questioned, as has been discussed in the section on interrogative pronouns.

COMPLEX SENTENCES:

In a complex sentence all the clauses do not have equal syntactic status. These consist of one matrix clause and at least one subordinate clause; and the subordinate clause is dependent on the matrix clause. We can further make a distinction among them by looking at whether the subordinate or embedded clause(s) is optional or not in which case it is a complement clause. For instance, in the case of the conditional clause, it is optional:

- i) tu maka marl.an me rədtəli you me.dat hit.Condnl. I cry.Fut If you hit me I will cry
- ii) əgər to maka puslan, me teka səgli stori sangtəli if he me.dat ask.Condnl I him full story tell.Fut If he asks me, I will tell him the whole story.

Complement clause:

Because they are obligatory they are arguments of the verb. The complement clauses can be finite or non-finite.

<u>Finite clauses:</u> These are also called clausal complements and can be further classified into subject and object complement. For instance: Object complements are usually verbs of saying, questioning or reporting.

i) moji bhəin sangli kal rati paus pəllo whəto bəlun my.gen sister say.Perf.F.Sg yesterday night rain fell past Quot. My sister said that it had rained last night

Non-Finite complement- Certain verbs need their complements to be non-finite.

ii) ti maka sangli apla randuce pəsənd afe she me.dat tell.past.Perf.F.Sg refl cooking like is She told me she likes cooking

RELATIVE Clauses:

A relative clause modifies the head noun in the matrix clause by restricting the referents to a particular subset, A relative clause can either be an essential part of the sentence i.e obligatory or an adjunct.

i) Restrictive relative clause:

it helps one identify the referent of the noun it modifies. Relative clauses may follow the head noun or may precede it. In Navaithi, it precedes the head noun in keeping with its head final or SOV pattern.

1. je kon ti abuljo saknat aili whoti, tõi faosei duboi wotole -RELAT.- women. morning.loc came. Past they. Corr tomorrow Dubai will.go. 3P.Pl.

The women who had come in the morning, will go to Dubai tomorrow

ii) Appositive clause:

This non-restrictive clause provides extra information about the head noun and is preceded by the antecedent.

a) saknath ayalli abuljyo faunsai dubai watalein morning.in had come women.Fem.Pl tomorrow dubai will go.Fut.Fem.Pl The women who had come in the morning, will go to Dubai tomorrow

Compound Sentence:

These take two or more independent clauses which are joined by either conjunctive or dijunctive particles and each clause has equal status without one clause being dependent on the other.

Conjunctive Particle:

1. cerwe kele xale ani thonda pani pile children banana ate and cold water drank.pst.3P.Pl
Children ate bananas and drank cold water

This sentences contains two simple sentences or two main clauses.

/cerwe kele xale/
children banana ate
'Children ate banana'
/cerwe thanda pani pile/
Children cold water drank
'Children drank cold water'

Both these sentences have been joined by the conjunctive particle /ani/ 'and'.

Disjunctive Particle: / natlan/

1. d:ur waps de, natlan tu mar xatello money return give or you beating get.fut.2PSg.Masc Give back the money or else you will get beatings.

The disjunctive construction is formed by placing / natlan / between the two propositions so that they are in an 'either or' relationship.

2. me natlan tu tinga wəsu kaz I or you there go.INF have to You or me will have to go there. Either you or me will have to go there

3.kəfi natlan ti: ha:r coffee or tea bring Bring/get coffee or tea

Adversative coordination:

he adversative precedes the final coordinating element and in Navaithi uses the forms that are also used in Hindi/Urdu / lekin/ and / məgər/ 'but' whereas Konkani uses / d̄ʒalari /(Saraswat Konkani) / zalɛr/ (Christian Konkani)

i)meri suggər wate lekin adətun nikki nai
Mary beautiful is but habit/nature good.F neg
Mary is beautiful but ill-natured
ii)do:n ghənte dzale whəte məgər moje kam xətəm dzal nhoute
two hours happen past but my.gen work finish happen neg.past
It had been two hours but my work was not yet done

5. CONCLUSION

The stated purpose of this work was to provide a brief sociolinguistic profile of the Navaithi community as well as to write a descriptive grammar. While the purpose of this work was not to determine if it is a dialect (which is a difficult term to define) of Konkani, there has been an implicit comparison with Konkani throughout the thesis and based on the evidence it would seem that Navaithi is also a variety of Konkani since it differs very slightly--in some aspects of grammar as detailed in the thesis from that of the Konkani of South Canara or Saraswat Konkani. Indeed, the similarities are so great that it is easier to look at the ways they are different rather than the ways in which they are similar.

Most of the ways in which Navaithi differs from Saraswat Konkani can be understood in the context of language contact. For instance, Navaithi has two words for the reflexive: as well as apan (which Konkani also has) the reflexive "khud" is also used and this appears to be a borrowing from Urdu; it has lost ergativity unlike the varieties spoken in Mangalore both the Saraswat variety and that spoken by Christians which again may be attributed to an influence from Kannada. Although the Navaithi variety has lost its ergativity—it shows it neither in its agreement patterns nor in overt ergative case marking it does not show great differences in syntax and phonology from the Saraswat Konkani. Differences that cannot be easily attributed to language contact are the use of a different word for the verb "to want" i.e 'kaz' meaning and the verb "to be" is /wate/ a form unique to Navaithi as neither Konkani of the region nor other varieties in Karnataka have it; although similarities can be seen with the Marathi ahe and Konkani /assə/, 'is'.

This study has also refuted or cast into doubt some of the commonplace notions of Navaithi: that it uses the Kannada script--no evidence was found for this; and that the community was formed by Arab men marrying Jain women as it seems more likely that the women whom the Arab men married spoke a variety of Konkani.

Although the influence of Kannada can be seen in the form of cognates of words which, for instance, D'souza calls unique to Navaithi (page 190, D'Souza, 1955). pərne/ - marriage in Navaithi although appears to have no cognate in the other varieties /kazar/ (Christian) and /ləgnə/ or /whardi:k/ (GSB).

But then the word /pərinəjə/ in Kannada is used to imply courtship, love or amour. And given that the community has had its origins in the courtship that took place

between the Arab traders and local women when the rulers of the region spoke Kannada, it is not difficult to see how the word would have changed over time.

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Another word /mhe:li/ to mean /wife/ is also in the list of words unique to Navaithi. But one finds the connect if one sees the Kannada word for woman or lady which is /məhile/

The words /sughad/ and /dugad/ for good and bad respectively can also be seen having cognates in the Indo-Aryan words /sukhad/ and / dukhad/ which have similar meanings.

This study has opened up further questions that can be investigated: for instance, it can function as a study in language maintenance; it can be used to look into questions of language prestige within a minority community and also an investigation into diglossia. It can also be used to understand a language contact situation. For instance both Navaithi and the Saraswat Konkani variety are spoken in similar conditions: they are both spoken in an area where the dominant language is a Dravidian language i.e Kannada and therefore it is interesting to note how much change these Indo-Aryan varieties have allowed themselves to undergo under influence from the Dravidian languages.

One of the interesting debates in a language contact situation is the question of what exactly can be changed in a language or how much a language will allow itself to be changed. According to someone like Edward Sapir a language will resist change and if it does then it had been drifting in that direction. Frank Boas would represent the opposite viewpoint as he believed that a language could borrow from another language at all the levels: syntax, phonology, morphology, lexical. (Emeneau 1956) This study also gives a glimpse into how a minority language might be maintained; and how a minority language that may not have an official status can still be felt to be prestigious among its speakers.

APPENDIX I: WORD LIST

COLOUR

1.	Colour	rəŋg
2.	White	fangro
3.	Black	kalo
4.	Red	tambo
5.	Yellow	limbu / haldəwo
6.	Green	pasuo
7.	Blue	udo
8.	Pink	golabi
9.	Orange	gorimba: rəŋg
10.	Sky blue	asmani: rəŋg
11.	Golden	bʰəŋgɑ:r
12.	Silver	ru:p
13.	Purple	vəigəna: rəŋg
14.	brown	xalxundi rəng

METAL

15.	Gold	b ^h əŋgar
16.	Silver	ru:p / ru:pα
17.	Iron	loxənd
18.	Copper .	tamba

SIZE

19.	Size	ma:p	
20.	square	tsəvkət / tsar xontse	
21.	Round	go:l	
22.	Triangle	 ti:n xontse	

FRUITS

26.	Lemon	limbo
27.	Pineapple	ənnas
28.	Apple	se:b/ ʃe:p
<u>29.</u>	Guava	pe:r

30.	Papaya	ãifəl
31.	Watermelon	kaliŋ
32.	Jackfruit	fənəs
33.	Grapes	daxou
34.	Sugarcane (Pl.)	uskare
35.	Sugarcane (Sg.)	uskaro
36.	sugarcane juice	ufirəs / uskara rəs
37.	Mango	ambo
38.	Pomegranate	dalim
39.	Coconut	na:l
40.	Nut	mo:t
41.	Cashew	kazu
42.	Cashew nut	kazuwa bija mo:t
43.	Almond	badəm
44.	Date	xazu:r
45.	Groundnut	buntsəne
46.	Betel nut	supari
47.	Pistachio nut	pista:
48.	Raisins	kiſmiſ
49.	Polp	rə:s
50.	Stone	fater
51.	Skin	tsale
52.	Seeds	bıjo

STAGES OF GROWTH

53.	Age	vər∫e
54.	Baby	dhakle tferu
55.	Child	τ͡ʃeru
56.	Youth	d3a:n d3əwa:n
57.	Man	amulo
58.	Woman	aboli
59.	Boy	kosko
60.	Girl	koski
61.	Old man	matro
62.	Old woman	matri
63.	Elderly	suza:n
64.	Middle age	iza:n
65.	Childhood	bət͡ʃpən
66.	Unmarried	atwər

67.	Young girl – Unmarried but attained	atwar koski
07.	puberty	
68.	Young boy - Unmarried but attained	atwar kosko
	puberty	
69.	married	pərne zale
70.	Widow	g ^h əu melli abvli
71.	Widower	m ^h eli mello amulo
72.	Pregnant	gurbin
73.	person	manus

BODY PARTS

74.	Body	ang
75.	Head	mato
76.	Hair	ke:s
77.	Face	tjehro
78.	Eyes	фоlе
79.	Nose	na:k
80.	Nostrils	naka forijo
81.	Nostril	naka fori
82.	Ear	ka:n
83.	Cheek	ga:l
84.	Chin	w ^h əwni
85.	Lips	və:ţ
86.	Teeth	' da:ţ
87.	Tongue	d͡ʒi:b
88.	Jaw	дәwге
89.	Gums	data maljo
90.	Moustache	miso
91.	Beard	dari
92.	Neck	gəlo
93.	Hand	ha:t
94.	Wrist	hata rətto
95.	Fingers	angattijo
96.	Thumb	angətto
97.	Nails	naxe
98.	Chest	Î J ^h a <u>t</u> i
99.	Back	pa:t
100.	Stomach	po:t
101.	Waist	kuţţa

102.	Hip	kuffa fəni	
103.	Knee	marge dolo	
104.	Feet	pa:j	
105.	Toe	pajatji angattijo	
106.	Throat	gəla	
107.	Blood	rəxət	
108.	Bones	hare	
109.	Fat (adj)	ţho:r	
110.	Liver	d͡ʒigər	
111.	Intestines	atuljo	
112.	Dandruff	dzədde	
113.	Skin (Animate)	tsa:m	
114.	Stool	ha:g	
115.	Urine	mu: <u>t</u>	
116.	Sweat	g ^h a:m	
117.	Tear	du:x	
118.	Saliva	luţu	
119.	Drool	la:l	
120.	Phlegm	bəlyəm	

DRESS

121.	Half sleeved top worn by old ladies	tsoli
122.	Full sleeved blouse	d͡ʒəmpər
123.	A loose fitting burqa, a single stretch of cloth from head to toe	xoʊl
124.	A big shawl women used to drape themselves in	wəlje

TIME

125.	Hour	ghanto
126.	Week	hafta
127.	Fortnight	ardo ma:s
128.	Year	vərəs
129.	Morning	tsəkən
130.	Early Morning	fala wəxə <u>t</u>
131.	noon	dompa:r
132.	Afternoon 4pm	timpa:r
133.	Evening 6pm(namaz)	məGrib
134.	Night	ra:t

135.	age	vərəs
136.	Century	ekfe
137.	time	wəxət / wəxət
138.	hour	ghanto

PHYSICAL DEFICIENCIES

139.	Bald	fale mande
140.	Dumb	mono
141.	Deaf	keppo
142.	Blind	kuddo
143.	Squint	καηο
144.	One-eyed	e:k dʊle
145.	Teeth-less	date na <u>tt</u> li/o
146.	Stammerer	totri/o
147.	Stammers(V)	dzi:b tanta
148.	One armed	e:k ha <u>t</u> na <u>tt</u> əlo
149.	Limp	ləŋgdo
150.	Eunuch	id3do
151.	Dwarf	giądi/o
152.	Thin	bari:k
153.	Weak	kəmzo:r
154.	Mad	pisolo
155.	Character	exla:q

VEGETABLES AND COOKING

156.	Tomato	<u>t</u> əmate
157.	Brinjal	vəigen
158.	Green peas	bətane
159.	Beans	pʰəlli
160.	Cucumber	tãu∫e
161.	Raddish	mu:li
162.	Beetroot	fəlGəm
163.	Garlic	ləsən
164.	Garlic bolb	ləsnje fori
165.	Ginger	ale
166.	Drumstick	ſiŋgo
167.	Bittergourd	kəru əkkəl kai
168.	Ladies finger	bhendi
169.	Seasoning	wagərni

170.	Leftover vegetable or fish added to a preparation to add flavour	bʰerka	
171.	A curry	luxa	
172.	A sour preparation with dark gravy	ambət luxa	
173.	A bland preparation with whiteish	tsoppe luxa	
	gravy		
174.	Lentil based curry	dali luxa	
175.	Sugarcane	usqaro	
176.	Sugarcanes	usqare	
177.	Sugarcane juice	uskara rəs	

WORLD OF NATURE

201.	Mountain	guŗo
202.	volcano	dzəlzəla
203.	Earthquake	ga:r
204.	Cave	məuzo
205.	Well	bãu
206.	sea	dərijo
207.	Ocean	v ә Ді дәгіјо
208.	Lake and other small water bodies	d ^h akli dərījo
209.	River	nəi
210.	Fountain	fəwwara
211.	Drain	ţu:mb
212.	Tide	ţan
213.	Earth	dzəmi:n
214.	Sand	rẽu
215.	Stone	fater
216.	Land	t ^h au
217.	Mud	ma <u>t</u> i
218.	Clay	mein mați

CALENDAR

178.	Day	di:s
179.	Date	<u>t</u> ari:x
180.	Monday	somma:r
181.	Tuesday	məglar
182.	Wednesday	budwar
183.	Thursday	dzuma: ra:ţ

184.	Friday	dzuma: di:s
185.	Saturday	senwa:r
186.	Sunday	a <u>ıt</u> wa:r
187.	Full moon day	tsanga ra:t
188.	Month	ma:s
189.	Months according to Hijri calendar 1	mohrəm
190.	2	səffər
191.	3	rəbjul əwwəl
192.	4	rəbjul axir
193.	5	d̃zumadil əwwəl
194.	6	d̃zumadil axir
195.	7	rəd͡ʒd͡ʒəb
196.	8	∫aba:n
197.	9	rəmza:n
198.	10	fəwwa:1
199.	11	dzolqərd
200.	12	dzil hitj

SEASONS & WEATHER

219.	Rainy season	pausa mais / paus kal
220.	Winter season	feli/ felitse mais
221.	Summer season	gərmatse ma:s
222.	Rain	paus
223.	Winter(cold)	ſi <u>tt</u> əl
224.	Thunder	gudguro
225.	Lightening	i:s
226.	Thunder and Lightening	i:z gudguro
227.	fog	kawri
228.	air	həwa

DIRECTION & PLANET

229.	North	məʃri:q
230.	South	məyri:b
231.	East	ſimal
232.	West	d3unub
233.	Sun	su:r
234.	Moon	tsand
235.	Stars	tsannjo
236.	star	tsanni

DRESS

237.	Banyan	bənjan	
238.	Brassiere	bo:ŗi	
239.	Briefs	t͡ʃəddi	
240.	Lungi	aŋguţţi	
241.	Сар	topi	
242.	Socks	stakin	
243.	Blouse	tso:li	
244.	Towel	tuwal	
245.	Napkin	rumal	
246.	Waist belt	kutta pato	
247.	Saree	sari	
248.	Skirt	l ^h əŋgo	
249.	Trouser	pa <u>t</u> lo:n	
250.	umbrella	tsage	
251.	Footwear	w ^h ano	

FLOWERS

252.	Flowers	fule	
253.	Rose	Jeu <u>t</u> e	
254.	Jasmine – Varieties – 1	mogre	
255.	2	kəstə mogri fule	
256.	3	dzα:i fυle	
257.	4	bər mogri	
258.	Champa	sapi	

NUMBERS

259.	1.	e:k
260.	2.	do:n
261.	3.	ţi:n
262.	4.	tfa:r
263.	5.	pa:ns
264.	6.	sə:
265.	7.	sa: <u>t</u>
266.	8.	a:th
267.	9.	nəu
268.	10.	ф ^h a:
269.	11.	ikkəra:

270.	12.	bara:	
271.	13.	<u>t</u> era:	
272.	14.	tsəuda:	
273.	15.	pəndra:	
274.	16.	sola:	
275.	17.	sə <u>t</u> ra:	
276.	18.	athra:	
277.	19.	ikkunni:s	
278.	20.	vi:s	
279.	21.	ekvi:s	
280.	22.	bəwwi:s	
281.	23.	tewwi:s	
282.	24.	t͡ʃəubi:s	
283.	25.	pənt͡ʃwiːs	
284.	26.	t͡ʃʰəbbiːs	
285.	27.	sə <u>tt</u> awi:s	
286.	28.	əttawi:s	
287.	29.	unti:s	
288.	30.	ţi:s	
289.	100	e:k∫e	
290.	500	pa:nʃi	
290. 291.	1000	pa.nji həzar	

CURRENCY

292.	5ps	pa:nts paisa
293.	10ps	dha paisa
294.	25ps	tsar aine
295.	50ps	a:t a:ne
296.	1re	e:k ruppər
297.	5rs	pa:ntf ruppər
298.	100rs	e:kse ruppəi

CODE WORDS (INFORMAL) FOR CURRENCY

299.	50	ka <u>t</u> reli mija
300.	100	utli mija
301.	200	g ^h ak <u>t</u> i mıja
302.	300	kakra mija
303.	400	matja pa:j
304.	500	ha <u>t</u> a angattija mija

305.	1000	utlo alif
306.	2000	₫ʰakt̞e alif

VERBS

307.	To eat	xãutse	
308.	To drink	pjutse/ pjiwtse	
309.	To golp	gilutse pjiwije	
310.	To suck	sukutse	
311.	To lick	tsatutse	
311.	To swallow	gilutse	
	To hear		
313.	To see	aikutse	
314.		pələutfe	
315.	To breathe	sas gheutse	
316.	To smell	humtse	
317.	To chew	tsautse	
318.	To bite	dakutse	
319.	To taste (see the taste)	səwwa:d pəlontse	
320.	To speak	dzaputse	
321.	To speak lies	dzuţe dzaputse	
322.	To sing (To say songs)	gano bəltfe	
323.	To spit	lu <u>t</u> u ukõutfe	
324.	To vomit	udrutse	
325.	To cry	rərutfe	
326.	To touch	hat lautse	
327.	To walk	fuŋkutfe	
328.	To run	d'autse	
329.	To wash	dut∫e	
330.	To slip	dzharutse	
331.	To fall down	xa:l pərtse	
332.	To rub	bizə̃ut͡ʃe	
333.	To sleep	vədgutfe	
334.	To turn	b⁵out∫e	
335.	To swell	suztĴe	
336.	To dance	nasutse	
337.	To move	halutje	
338.	To wonder	azmãut∫e	
339.	To fill inside	bhittər bhərtse	
340.	To sink	bultfe	
341.	To come	jẽutse	

342.	To go	vəsutse
343.	To climb	eytse
344.	To come down	xa:l jẽvtse
345.	To swim	põuntse
346.	To lift	uxəltse
347.	To give	dẽot͡ʃe
348.	To take	g ^h enutse
349.	To hit	marutse
350.	To hold	d ^h ərutje
351.	To stay	r ^h aũtĴe
352.	To live	dzĩutse
353.	To play	k ^h elutse
354.	To pull	<u>tãduts</u> e
355.	To scratch	xazą̃utj̃e
356.	To push	d ^h uŋglut͡ʃe
357.	To sit	besutse
358.	To stand	ube raũtĴe
359.	To split into half	arde kərutse
360.	To die	mərutse
361.	To think	azmoutse
362.	To tell	sangutse
363.	To look/ see	pəlutse
364.	To look for	sodutse
365.	To know	vəlxutje
366.	To laugh	hasutse
367.	To smile	muskurãutje
368.	To become	dzãutse
369.	To wait	wat dhaktse
370.	To wake	ututje
371.	To get up	ututje
372.	To ask	pusutse
373.	To remember	a:təu kərutfe
374.	To forget	isrutse
375.	To pray	nəwaz kərutse
376.	To scrub	d z ʰərəʊt͡∫e
377.	To slip	dzharutfe (bhatkal)
378.	To slide	dzharəvife (bhatkal)
379.	To put	ghalutje
380.	To fill	b ^h ərutfe

381.	To hide (self)	nikutje
382.	To hide (Something or someone)	nikəʊ̃t͡ʃe
383.	To get to meet	miləʊt͡ʃe
384.	To beat (drum, door etc)	bərəʊt͡ʃe
385.	To play (music etc)	wazəũtfe
386.	To cut	katrutse
387.	To stitch	ſiữtĴe
388.	To cook	rãdutse
389	To give bath to a dead body	nhanəvife

FOOD AND KITCHEN

390.	A special dish prepared using	raite
	pumpkins, jackfruit and hogplums and	
	yogurt.	
391.	Hogplum	amətti
392.	A variety of hogplum where the seed	gãwi amətti
	has lot of fibre and pulp around it	
393.	A variety of hogplum which has not	koləmmi amətti
	much pulp around the seed	
394.	Drumstick	ſiŋgo
395.	Curry – Gravy based preparation	randəlle
396.	A dry preparation where vegetables are	səwra
	mixed with scraped coconut	
397.	Grated coconut	ka <u>tt</u> əlle nal
398.	Coconut grater	katne
399.	A cutting device with a wooden seat	ollega
	with a curved blade on one end	
400.	Wooden seat	mane
401.	Rolling board - made of wood	poli wharotse mone
402.	amaranth leaves	legoj
403.	Malabar spinach	məini eli
404.	Dill leaves	Joupa pane
405.	Coriander leaves	kotmirja pane
406.	Curry leaves	bjewa pane
407.	Spring onion leaves	pjawa pane
408.	Vegetable	<u>t</u> ərkari
409.	Potato	bətate
410.	Onion	pıjau
411.	pumpkin	dudi

412.	Sweet potato	kərəng	
413.	Carrot	gad3ər	
414.	Green chilly	hərve miri	
415.	Chilly	miri	
416.	Pepper	kali miri	

KINSHIP TERMS

417.	Sister	ppain
418.	Brother	b ^h au
419.	Elder brother	wollo bhau
420.	Elder sister	vəlli b ^h əin
421.	Younger brother	dhaklo bhau
422.	Younger sister	dhakli bhəin
423.	Husband	ghau
424.	father in law	mamule
425.	Mother in law	mav
426.	Son in law	daŭvõi (mumbai)/ dawõi (bhatkal)
427.	Sister in law (spouse's sister- for both	mheoni
430	male and female)	h
428.	Brother in law (spouse's sister- for both male and female)	m ^h eono
429.	Older brother in law	nelle mhorre
429. 430.		vəllə mheuno
430. 431.	Younger brother in law Older sister in law	dhaklo mheuno
431. 432.		vəlli mheoni
432. 433.	Younger sister in law	dhakli mhewni
	Husbands brother's wife	dʒaʊ
434.	Husband's sisters husband	mheoni Ghou
435.	Son's son	natu:
436.	Son's daughter	na:t
437.	Male's sisters son	bhatso
438.	Male's brother's son	putnjo
139.	Male's sister's daughter	b ^h atĵi
140.	Male's brothers daughter	putni
141.	Grandfather	adzo bapa
142.	Grandmother	ad3d3i mama
143.	Paternal Grandfather (if need to specify)	bapa adzo
144.	Maternal Grandfather (if need to specify)	mama adzo

445.	Paternal Grandmother (if need to specify)	bapa adzdzi
446.	Maternal Grandmother (if need to specify)	mama ad3d3i
447.	Father's brothers	bapoljo
448.	Father's eldest brother	worəppa
449.	Father's second brother	gorəppa
450.	Father's third brother	аора
451.	Father's younger brother	kojəppa
452.	maternal step brothers	mamin bhavre
453.	maternal step- sisters	mamin bhənjo
454.	paternal step brothers	bapin bhavre
455.	paternal step- sisters	bapin b ^h ənjo
456.	Father's brothers children	bappulja b ^h aure
457.	Father's brothers son	bappulja b ^h aus
458.	Father's brother's daughter	bappvlja b ^h ein

PROFESSIONS

459.	Profession	kəsəb
460.	Goldsmith	sondar
461.	Blacksmith	loxəri tfe kam kertəlo
462.	Copper-polisher	kələi.kar / kələi kartəlo
463.	Shoemaker, cobbler	tsamar
464.	Carpenter	atsari
465.	Barber	həd3am
466.	Potter	kumbar
467.	Shopkeeper	angər.valo
468.	Merchant	tadījir / bepari
469.	Washerman	d hobi
470.	Fisherman	mhaure dhortolo
471.	Belonging to the community of	moxər
	fisherfolk	
472.	Tailor	<u>d</u> ərzi
473.	Weaver	pind͡ʒəri
474.	Butcher	qəsaı
475.	Labourer	a:L
476.	Beggar	b ^h i:g mag <u>t</u> əlo
477.	Mendicant	fəki:r
478.	Farm hands or farm worker	wokkəl

470	Magician	dzadu kərtəlo
479.	Magician	xəlfo
480.	Priest	dudwalo
481.	Milkman	P ···
482.	Oilman	ghaneka:r
483.	Shepherd	bokərija tsərəvtəlo
484.	Cowherd	gajā tsərəvtəlo
485.	sweeper	dz ^h artelo
486.	Farmer- one who ploughs the field	gadi urəvtəlo
487.	Grocer.	bʰu∫a / aŋgərwalo
488.	Cook	rantelo
489.	Chef (or one who cooks for a larger	b ^h əndari
	crowd- on feasts etc)	
490.	Tanner	tsama bepari
491.	Hunter	fikari
492.	Doctor	daktər / daxtər
493.	Mason	mesta
494.	Captain of the ship	naxuda
495.	Shipmen	xəlafi
496.	Judge	kazi
497.	lawyer	vəki:l
498.	broker	dəlal
499.	Soldier	fอ๊บd๊ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ั๋ัั๋ัั๋ัั๋
500.	Treasurer	xazin / xəzant͡ʃi
501.	Accountant .	muhasib

OTHER

502.	Big wooden swing	hullo
503.	Cradle	hatto
504.	Boat	tsəmku
505.	A small drain	wha:1
506.	Took (Masc.)	vʰəɪlo
507.	Bridegroom	v ^b ərei <u>t</u>
508.	He-Buffalo	vhəro
509.	Bride	vʰəkkəl
510.	Chin	w ^h əwni
511.	Changed(Fem.)	bədləvli
512.	Wasn't here(masc.)	nhoto
513.	Sight	n ^h arən
514.	River	nʰəːi

515.	A river fish which looks like a snake	nheulo
516.	A sweet dish	n ^h eori
517.	Nail	nax
518.	Nails	naxe
519.	Fish	m ^h auro
520.	Fishes	m ^h aure
521.	Buffalo	m ^h əif
522.	Sister in law	m ^h euni
523.	Expensive	mharə:k
524.	Old man	mhatro:
525.	Bottle	kuppo:
526.	Bottles	kuppe
527.	Knot	ga:t
528.	Knots	gato:
529.	Eye lid	pələk
530.	Eye lid lining	dola atfəri
531.	Eye lash	dola afferije tso ke:s
532.	Big bottle	kuppo
533.	Small bottle	kuppi
534.	Wasp (wings are like a bottle)	kuppi
535.	One bulb of a sweet lime	kuppi
536.	Upper arm	kəppi
537.	Turned	pirlo
538.	Got caught	firkəlo
539.	1 st time pregnant	pehləvə:n gurbin
540.	Spring (Pl.)	d3hirijo
541.	Spring (Sg.)	d3hiri:
542.	Gap	dzhər
543.	Knife	kaţi
544.	Twig	kaţi
545.	Lap	whatti
546.	Slaughter house	hətti
547.	Empty waste land (filled with mud and debris)	ittem
548.	A wide round plate like vessel	sa:n
549.	Moon	tsa:n
550.	Passage	kalov
551.	Mix	kaləv
552.	Black (Adj.)	kale

553.	The inside part of a banana	kale	
554.	The pallu (veil) of a saree	paləv	
555.	Shake	haləv	
556.	Run or make (something) work	tsaləv	
557.	A type of a fish	haro	
558.	Let bring	haro	
559.	The horizontal beam of a traditional roof	αφφο	
560.	Ankle	haddo	
561.	A plain curry without any vegetable or meat	karo	
562.	Footwear (Sg.)	papus	
563.	Footwear (Pl.) (Archaic)	papſe	
564.	Wooden slipper	pao	
565.	Wooden slipper with a small stick to be held between the big and the index toe	kila pao	
566.	Wooden slipper with a toe- cover	kəsba səpat	
567.	Slipper/Sandals	w ^h an	
568.	Winnow	wan	
569.	Boat	tsəmku	
570.	To walk	tsimkutse	
571.	Graze	tsərta (N)	
572.	Slithers	tsərta (V)	
573.	Mole / Birthmark	laso	
574.	Wart	tsəmkilo	
575.	Pimple	foro	
576.	Tale telling / Gossip	tsari	
577.	Saree	sari	
578.	Gets set	dzəmta	
579.	Sets (Vb) (3P. Sg)	dzəməvta	
580.	Dozes (sleepily)	d3həmta	
581.	Spoon	tsatli	
582.	Small bed bug	tsatsən	
583.	Rice moth	bərə:ŗ	
584.	Fodder	tsaro	
585.	Wipe	sarəv	
586.	The strips of the outer covering of the catchments inside a jackfruit	t̂sa:r	
587.	Jackfruit seed	hattul	

588.	To taste	tsakutse
589.	Any dish eaten as an accompaniment	tsaxu
590.	Dent	tsap
591.	Big wooden ladle with coconut shell as the cup	tsattu
592.	One of the rooms in the house	tsəuqi
593.	Leather	tsamra
594.	crocodile	ʃiʊ̃t͡səːr
595.	Prawn	ſiữtso
596.	Stitches (V)	Jiota
597.	Wooden ladle with a wooden cup	ŗэu
598.	Mangalore	moylu:r
599.	Rain drop blown by the wind	dzhar
600.	Mistake	yəl <u>t</u> i
601.	Poor	yəri:b
602.	Death bath	yusol
603.	Stain	day
604.	Coconut peeler	fato
605.	Belt	pato
606.	grain	kə:n
607.	Boil (n)	kə:ŋ
608.	Speak	dza:p
609.	Sleep	dzha:p
610.	In-laws house (For a man)	m ^h avire
611.	Husband's house	ghaware
612.	Take	g ^h e:n
613.	Remove	kar
614.	Give	den
615.	Thread	kakro
616.	Worry	fiqər
617.	Wilts	bəlta
618.	Blooms	khilta
619.	Only (Exclusive emphatic particle)	kəs
620.	want	kaz
621.	Slingshot	gopin
622.	Raw mango	amboli
623.	withers	dzhəgga
624.	sweeps	dzhατtα
625.	Broom	sarvən

		tsoxər
626.	Clean (adj.)	naka
627.	Check-post	dzam
628.	Bell fruit	dzamo
629.	Yawn	
630.	Friend (F.) (sg.)	SƏI
631.	Friends (pl.)	səjjo
632.	Rice noodles	ſ əjjo
633.	Street (sg.)	saĩ
634.	Street (pl.)	sãujjo
635.	Jackfruit latex	me:n
636.	Grinding stone (two flat round stones)	dzaţe
637.	Traditional coconut grating device	katne
639.	Tool to make rice noodles	sanse
640.	That	te
641.	Those / they	ţãı
642.	This	he
643.	These	h <u>e</u> r
644	day after tomorrow	porwã
645	the day after day after tomorrow	arwã
646	hunger	b ^h u:k
647	hungry	b ^h uke
648	feed	d̃zəwun gʰa:l
649	fed(f)	d̃zẽv gʰatli
650	have gone	gele ha
651	had gone	gele w ^h əte
652	went	gele
653	Fed (milk- baby)	piwun/piwũ gʰaţli
654	Fed (food)	agewũ gʰatli
655	got done (f)	kərun g ^h etli
656	do	kər
657	getting (something) done	kərun g ^h enutse
658	with	sərin
659	for, because	səbəb
660	and	ani
661	but	lekin
662	only	kəs
663	is	waţe
664	also	kỗυ/ kỗυ
665	type	qisəm

666	cow	ga:j
667	buffalo	m ^h əif
668	bull	m ^h ənfi wəro
669	ox	bəil
670	calf	ραγο
671	sheep	kambədki
672	goat	bok³di
673	lamb	ραζο
674	Horse / Mare	ghoro / ghori
675	Donkey	garəw
676	Dog	suno
677	Puppy	suna pi:l
678	Cat	mazər
679	Camel	uiţ
680	Lion/Tiger/ Panther	va:g
681	Bear	əswəl
682	monkey	makəd
683	elephant	həsti
684	Deer	ci <u>tt</u> əl
685	Hippopotamus	pani g ^h oro
687	mongoose	mugus
688	Crab	kurle
689	Rabbit	5080
690	pig	suwər
691	Frog	madko
692	Turtle	kasov kaswo
693	Squirrel	cãjã
694	Rat	undir
695	Lizard	pa:l
696	Snake	pam
697	worm	ki:ŗo
698	Cobra	azdaha
699	Python	sərəp
700	Crocodile	<u>Jī</u> usər
701	udder	hono
702	Tail	_. јәр d i
703	Hump	bu:c
704	Fish	m ^h aure
705	Horn	յi:դ

APPENDIX II: SENTENCE LIST

1.	Salman is eating a mango.	səlman ambo xate wate
2.	Salma is eating a ripe mango.	səlma ambuli xate wate
3.	Salman cut the mango.	səlman ambo ka <u>t</u> ərlo
4.	The children took a knife and cut the mango	səmmu tserue kați ghenun ambo kațərța
5.	While cutting the mango Rizwan cut his fingers (pl).	ambo katratse wəqtar rizwan apli angattijo katərli
6.	Rizwan cut his finger(sg) while cutting the mango.	rizwan ambo katərtəni:n apli aŋgatti katərlo
7.	Rizwan ate the mango in the bus.	rizwan ambo bəsar xalo
8.	Mariyam ate the mango in the bus.	mərijəm ambo bəsar xali
9.	Salma ate the mango in the morning.	səlma səkna <u>t</u> ambo xali
10.	I will not go to school	me skula wəfe naı
10.	I don't go to school.	me skulat wəsi naı
11.	We will not go to Jaipur tomorrow.	favse ami dzejpur wose nai
12.	I did not go to school today.	me a:z skula gel nai
13.	The child didn't eat today.	a:z tseru dzewel nai
14.	The child did not hit his/her sister.	te tseru apli b ^h əini marəl nai
15.	Because you did not wake up early today, you were late to school.	a:z tu dəkkən utəl naı ta səbəb tuka uskula wosu wəqət dzalo
16.	Neither my mother came nor my sister.	nai mudzi mammi ajli na b ^h əjn
17.	The old elephant did not die.	porni ați mərəl naı
18.	Because they did not study they failed	te pərəl naı bəlun fejl dzale
19.	If you don't give me the sweets, I will cry.	tu maka mithai de natlan me rədtəli
20.	If you will hit me I will cry.	tu maka marlan me rədtəli
21.	If he had come earlier he would have seen the letter.	əgər tu dzərra dəkkən jeto dzalan, tu te letər pəlto
22.	If he asks me I will certainly tell the whole story.	əgər to maka puslan, me teka səgli stori sangtəli

23.	If you can come, you come.	tuka jevn dzalan tu je
24.	Salman and Salma both went to watch the movie. Had gone	səlman ani səlma dogjani pitftfər pəlu gelo w ^h əte
25.	Children ate and drank cold water.	tserue xale ani thonda pani pile
26.	Mary is beautiful but ill natured.	meri suggər wate lekin adətun nikki naı
27.	Sohail will help but not Reshma.	suhe:l mədət kərtəlo lekin re:sma kərutse naı
28.	Yesterday we went to watch a movie	ka:l ami pitstsər pəlu gele whəte
29.	Yesterday all of us went to watch a movie	ka:l ami səmmu pitstər pəlu gele wəte/wʰəte
30.	Let us go now	ami etta wətstsau
31.	Let us all go now	etta ami səmmu wətstsau
32.	What is your name?	tudze nav ka:?
33.	Hindi - tera naam kya hai	tudze nav kate?
34.	Where do you stay?	tu xe ravtse?
35.	How are you?	tu kisi wate?
36.	When are you going home?	tu ghəri ketta wətəli?
37.	When are you going to Delhi?	tu ketta dilli wəte wate?
38.	Who is he?	to ko:n?
39.	Who is she?	ti: ko:n?
10.	Who are they?	tei/ten ko:n?
11.	Why did you go to delhi?	tu dilli kʰeka gelli?
12.	Mother fed the baby (mother took the baby in her arms and fed it milk)	mama wəttet ghevn du:d piwun ghatli
13.	Mother made the ayaa [nurse] feed the baby.	kamwali hatin mama d3əũ ghatli
14.	She got all the work done by the servant	ti kamwali hatin səwwəs ka:m kərun g ^h etli
5.	I don't like your coming here.	tu hinga jevtse maka pəsənd nai
6.	Because of his coming back his mother could survive.	to wapəs ajla/ aıla səbəb mama dzinda raıli
7.	He told me that he will go tomorrow	to maka sanglo faonsəi wətəlo bəlun
8.	She said that she likes to cook	ti maka sangli apla randutse pəsənd ase

49.	My sister told me that it rained heavily last night.	mudzi / modzi b ^h əin sangli kal rati paus
50		pəllo whato balun
50.	The boy is playing.	to kosko xelte wate
51.	The boy is playing with a ball	to kosko tfend/ bo:l ghenun xelte wate
52.	The boy ate a banana	to kosko kele xalo
53.	The boy played well.	to kosko nikke khello
54.	She has had her meal she ate	tidze dzeun dzhale
	She had eaten the meal	tidze dzeun dzhale whote
55.	I am sad	me yəmyi:n wate
56.	He is in pain	to dərdat wate
57.	He is in(inside) pain	to dərda bhittər wate
58.	He is hungry	to bhuko wate
59.	She is hungry	ți b ^h uki wațe
60.	The cat is hungry	mazər bhuke wate
61.	Pick up the book and keep it on the table	ho bu:k/kitab uxəl ani ti tebla:r dhərəv
62.	Pick up the book and keep it upon the table.	ho bu:k/kitab uxəl ani tebla: uppər dhərəv
63.	Give the horse the feed	ghorak tsaro gha:l
64.	Wash the clothes please	dzəra ti kapde dhu:un de
65.	She wrote a letter to her mother yesterday.	ti apli mamak e:k kagəz bərəwli
66.	Curd is made from milk	dhəi dudan dzaütse
67.	He fought with him	to ted3e sərin dzhuzlo
68.	he ruined his house with his own hands	to aple hatin aple ghər bərbad kəilo
69.	Lots of coconuts fall during/in the rains	pavs kalat na:l bhəlli dzhədta
70.	Give me some money for my daughter.	maka modzi dhue səbəb dzəra du:r de
71.	Nobody is at home. (koi nai hai)	ghəra konjo naıt
72.	Nobody is at home (koi nai)	g ^h əra konjo naı
73.	I bought everything in ten rupees.	me dha rupjet səwwəs ghetlõ
74.	Flowers are blooming in the garden.	bagat fule fulte afe
75.	Flowers bloom in the garden	bagat fule fulta
76.	The book is on the table.	ki <u>t</u> ab teblar afe

77.	Clothes are kept on the top of	kapde teblar dhərəvn ase
//•	the box.	
78.	There is a garden behind my house.	modze ghəra pattir ek bay afe
79.	There is a mango tree in front of my house.	modze ghəra samme e:k amba jha:r afe
80.	Sister will go shopping only with her friends.	b ^h əin faõnse apli səijja sərin kəs k ^h əri:di kəru wətli
81.	Her sister's wedding is tomorrow.	tidzi b ^h əinitse pərne favnse ase
82.	His cap is blue.	tedzi topi udi
83.	Buy eleven rupees' sugar [i.e. for 11 Rupees.].	ikkəra rupetsi sakər har
84.	Don't keep turning the book's pages	kitabatse pane ughərte rav naxa
85.	The boy is playing	to kosko k ^h elte wate
86.	The boy is playing with a ball	to kosko bo:l ghenu:n khelte wate
87.	The boy ate a banana	to kosko kele xalo
88.	The boy played well	to kosko suggər khello
89.	The girl had her food/ ate	ti koski dzewli
90.	Mother will cook rice now	mama etta si:t rantəli
91.	I am sad	me yəmyi:n watẽ
92.	Shadab is hungry	∫adab bhuke wate
93.	Pick up the book and keep it up	to kitab uxlu:n upər dhərəv
94.	Feed the sheep	bokdije dzewun gha:l
95.	Wash the clothes please	dzəra kəpde dho naı
96.	Arbaz wrote a letter to his mother yesterday	ərba:z ka:l mama tfiţi bərəwlo
97.	Curd is made from milk	dhəi dudan dzavtse
98.	Arbaz fought with Arman	ərba:z ərmana səri:n ləraj marlo
99.	Salman fired a bullet with a rifle	səlman bənduxan goli marlo
100.	Leaves are falling due to the breeze (hava se patte gir rahe hain)	hawan pane pədte afe
101.	Give me some money for my daughter	maka mudzi ghuwe səbəb kaı ruppəi gi
102.	Nobody is at home	g ^h əre kopjo nai
103.	I bought everything in ten rupees	me dha ruppəi bhittər səwwəs ghetli

104.	The roses are blooming on the plant	dzara uppər seute fulte ase
105.	Book is on the table	kitab tebla uppər ase
106.	That book is on the table	to kitab tebla uppər afe
107.	The clothes are kept on top of the box	ti kapde dəbba uppər dhərevli te
108.	There is a shop behind my house	modze ghara pattir e:k angar ase
109.	There is a shop in front of my house	modze ghara samme e:k angar ase
110.	Alfa will go shopping only with her friends	əlfa aple dosta sərin kəs bazra wətəli
111.	Arbaz's sister's wedding is tomorrow	arbazatsi b ^h əinitse pərne faonsəi ase
112.	His book is red	tedzo kitab tambo ase
113.	Buy twenty-five rupees' sugar [i.e. for 25 Rupees.]	bi:s rupetsi sa:kər har
114.	Don't turn the pages of the book	kitabatsi pane ughtu naka
115.	I went to the shop and came back and slept off.	angdi wəsun jeun me wədgəlo
116.	I fell down	me xa:l pədli
117.	He fell down	to xa:l pəqlo
118.	My foot slipped and I fell down	modze pa:j dzharun me xa:l pəqle
119.	God is everywhere	əllah səwwəs kəre wate
120.	Bag is light	bæg həllu ase
121.	He is nowhere	to kheũ na
122.	I looked for it everywhere	me səwwəs kəre pəlli
123.	I caught the robber	me te cora d'arli / d'arlo
124.	They will come tomorrow	ten favse jetle
125.	Tell them a story	tenka kahini sang
126.	Come in	b ^h ittər je
127.	Don't come in	bhittər jeu nəxa
128.	Come here and sit (Fem.)	bais ge hinga jeun
129.	Come here and sit (Masc.)	bəis ga hinga jeun
130.	Come here and sit	bais hinga jeun / hinga jeun bais
131.	Sit	bəis
132.	Sit down	xa:l bəis
133.	Go away	wə:s hiŋga dugun
134.	Few people	dzəra se mənse
135.	Little rice	dzəra si tandul

136.	Little money	dzəra si ruppəi
137.	Don't tell her anything	tikka kãi bəlnaka
138.	Something has happened to her	tikka kãi dzəv dzala ha
139.	Eat something	kãi dzəv xa
140.	Let's go somewhere	kheữ dzao wətstsəŭ
141.	Her eyes	tidze dole
142.	His eyes	tedze dole
143.	Her basket	tidze dzembil
144.	His basket	tjedze dzembil
145.	Your two books	tudzi do:n kitabe
146.	Her hut	tid3i gudsuli
147.	His hut	tjed3i gudsuli
148.	His house (proximal) -iske	hedze gha:r
149.	Her house (proximal)	hidʒe gʰəːr
150.	Her house (distant)	tidze ghəir
151.	His/ Her houses (proximal)	hedze ghare:
152.	His house (distant) uska	ted3e gha:r
153.	His houses	ted3i ghəre:
154.	Your house	tudze ghair
155.	Your house(Hon.)	tumtse ghair
156.	Your houses	tud3i ghəre:
157.	His son	tezo pu:t
158.	Their sons .	tentsi pote
159.	My child	modze tferu (nue.)
160.	My child (Masc.)	mozo tseru / tseru (masc.)
161.	My son	mozo pu:t
162.	My daughter	mod3i dhu
163.	My daughters	mod3i dhuo
164.	My hand	mozo ha:tʰ
165.	My hands	mod3i ha:the
166.	Our hands	amtsi ha:the
167.	Their House (Hon.) (Proximal)	hentse gha:r
168.	Their house (hon.) Distant	tjentse gha:r
169.	Their houses (Hon.) (Distant)	tjentse g ^h ore
170.	Their houses (Hon.) (Proximal)	hentse ghare
171.	Their house (Plural) (unke-hin.)	tjentsi ghare
172.	Everyone went there	samjũ tinga gele
173.	Everyone has gone there	samjũ tinga gele ha

174.	We saw a bird	ami pərinda pəlle/palle
175.	I saw a bird	me pərinda pəllõ
176.	You saw a bird	tu pərinda pəllo
177.	You (Hon.) saw a bird	tumi pərinda pəlle
178.	Both of you saw a bird	tumi dogi dzani pərinda pəlle
179.	I did not understand	me vəlxəl naı
180.	This is a dog	he e:k sune
181.	There are two dogs	tinga do:n sune watet
182.	There are three dogs	tinga t:n sune watet
183.	Here is a cat	hinga mazər wate
184.	This is a cat	he mazər
185.	Here is a cat and a dog	hinga e:k sune ani mazər wate
186.	This is a house	hẽ gha:r
187.	These are my two houses	hi mod3i do:n ghəre
188.	This is my house	hẽ gha:r
189.	These are his houses	hẽ ted3i ghəre:
190.	I see/watch birds	me pərinda pəl <u>t</u> ã
191.	We watch birds	ami pərinda pəl <u>t</u> ãũ
192.	You watch birds	tu pərinda pəlta
193.	You (pl), (hon.) watch birds	tumi pərinda pəltat
194.	You both (people)watch birds	tumi dogi dzani pərinda pəlta
195.	Both of you watch birds	tumi dogjũ pərinda pəlta
196.	He watches birds (proximal)	to pərinda pəlta
197.	She watches birds (proximal)	ți pərinda pəlta
198.	He watches birds (distant)	ho pərinda pəlta
199.	She watches birds (distant)	hi pərinda pəlta
200.	This shakes	hẽ halta
201.	That shakes	țẽ halța
202.	I go to the market	me bazrat wotã / vətã
203.	We go to the market	ami bazrat wotãõ / vətãõ
204.	Both of us go to the market	ami bazrat wotāŭ / vətāŭ
205.	You go to the market	tu bazrat və:s
206.	You (Hon.)(Pl.) go to the market	tumi bazrat vəsa
207.	He goes to the market	to bazrat vəta
208.	She goes to the market	ți bazraț vəța
209.	They go to the market	təĩ bazrat vətat
210.	Those women go to the market	ți abuljo bazraț vəța
211.	They both go to the market	təj dogi bazrat vətat

212.	I come here	me hiŋga jetã
213.	We come here	ami hinga je <u>t</u> ãv
214.	You come here	tu hinga je
215.	You (Hon.) (Pl.) come here	tumi hiŋga ja
216.	He comes here	to hinga jeta
217.	She comes here	ti hinga jeta
218.	They come here	tãi hinga jetat
219.	Child comes here	tseru hinga jeta
220.	Children come here	tserue hinga jetat
221.	All go there.	samjū tinga vətat
222.	Child falls down	tseru/tseru xa:1 podta
223.	Child fell down	tseru xa:l pəlle
224.	Child fell down (Masc.)	tseru xa:l pollo
225.	Child fell down (Fem.)	tseru xa:l pəlli
226.	Child may fall down	tseru xa:l podtole
227.	I go to the field	me gadat vəta
228.	Children like toys	tseruẽ / tseruẽ khilona pəsənd kərta
229.	He looks at me	to modze pərin dexta
230.	Good boy	nikko kosko
231.	Good girl	nikki koski
232.	Good child (Masc.)	nikko tjeru
233.	Good child (Fem.)	nikki tjeru
234.	Good child	nikke tjeru
235.	Good children	nikke o
236.	Small child	dhakle tseru
237.	Small children	dhakli tseruẽ
238.	Big book	vəllo kita:b
239.	Big books	vəlli kita:be
240.	Big plant	vəllə dzha:r
241.	Big plants	vəlli dzha:re
242.	Big sapling	vəlli sərfi
243.	Big saplings	vəlli sərfjo
244.	Big basket	vəlli mutti
245.	Big baskets	vəlli mutjo
246.	White horse	fangro ghoro
247.	White horses	fangre ghore
248.	Dirty hand	podzro ha:th
249.	Dirty hands	podzri ha <u>t</u> e

250.	Clever boy (has a positive connotation)	cala:k kosko
251.	Clever girl (has a negative connotation)	cala:k koski
252.	Good story	nikki kajni
253.	Shy girl	laz <u>t</u> əli koski
254.	The sun set	su:r bullo
255.	The sun sets	su:r budta
256.	He drowned	to bullo
257.	The boat sank	tsəmku bulli
258.	I am	me watē
259.	I will stay	me rhatəlõ
260.	He will stay	to rhatelo
261.	You stay there only	tu tinga kəs r ^h a
262.	I wont go	me wose nai
263.	I don't (have to) go there	maka tinga wostse nai
264.	I am not able to eat (khaya nahi jaata)	maka xau dza nai
265.	Because of cold, I cannot write	fe:l dzaunca:n maka bərəvn dza naı
266.	He is getting the plants trimmed by the workers	to kamwale mansa hatin dzhar handun ghente wate
267.	I am eating	me xate wate
268.	She is eating	ti xate wate
269.	He is eating	to xate wate
270.	I eat	me xa <u>t</u> ã
271.	She eats	ti xata
272.	He eats	to xata
273.	Your saree is better than mine	modzi sarje pusun tudzi sari sugger ase
274.	His house is the biggest of all	tjedze ghor samman wolle
275.	I may not go	me wofe nai
276.	He walks slowly slowly	to hallu tsimxəta w ^h əto
277.	He came again and again	to ghati ghati ailo
278.	What all did you eat?	to ka: ka: xalo ?
279.	Who all came for the wedding? (kaun kaun)	pərne <u>t</u> kon kon ajəlle?
280.	When (when) will you go to Bhatkal?	tu ketta ketta b ^h ətkəle wəta?
281.	I am tired writing (Writing)	me bəro:n bəro:n thəkli

282.	I am tired feeding.	me bhəro:n bhəro:n thəkli
283.	The mosque is two miles away from our house	amtse ghəra tuku:n/ tiku:n mizgəd do:n məil du:r ase
204	I want a gold chain	maka e:k bhangaratso ha:r ka:s
284.	Buy me a gold chain	maka e:k bhangaratso ha:r harun de
285.		me modzi dhuetse pərna e:k hiratso ha:r
286.	I gave a diamond necklace on my daughter's wedding	delõ
287.	I took a loan of rupees five lakhs from my father	me modze/mudze bapa kərca:n pants lax rupəi usne ghetlo
288.	By the time I came from Mangalore it was dark	me moylu:r tuku:n jetənin andhar zalo whəto
289.	Give the money to dad and come	bapa kəre du:r de ani je bapa kəre du:r deun je
290.	I got this bag from Delhi (Mangwaya)	me dilli tuku:n bæg harəwlõ
291.	It had been two hours but my work was still not completed	do:n ghənte dzale whəte məgər moje kam xətəm dzal nhoute
292.	If I do not sit here the work will not be done	me hinga bəise natlan kam dza nas
293.	If I hadn't sat there yesterday, so much work would not have been done	əgər kal me tinga besto naı tərin etle kam dzate naı
294.	If I hadn't sat there, so much work could not have been done	əgər kal me tinga besto naı tərin etle kam dzav fəkte naî
295.	If I wouldn't sit here, then I wouldn't be able to do this work	əgər me hiŋga besto naı tərin hẽ kam kəru səkto naî
296.	Speak a word	e:k ləfs saŋg
297.	Call him (usko bulao)	teka appəv
298.	Call him by name (naam se)	teka navi:n appəv
299.	Call him from the house (ghar se)	teka ghərcan appəv
300.	Call him from the house (ghar se)	teka ghəra tikun appəv
301.	Sing a song from your heart (dil se)	tu dili:n nəzəm pər
302.	Call him(Hon.) (usko bulaiye)	tenka apva
303.	Call her	tika appəu
304.	Call them (unko bulao)	<u>t</u> eŋka appəʊ

305.	Call them (Hon addressee usko bulayiye)	tenka apoa
306.	Call all of them (Hon.)	tenka samma apva
307.	I am going to my sister's (house). (Fem.)	me mudzi bhoinire woțe wațe
308.	Keep your bag with mom and come	tu apli bæg mama kəre dhərəvn je
309.	Give your bag to (with) mom and come	tu apli bæg mama kəre devn je
310.	Cross this and come	tu heka datovn je
311.	Come from over the bridge	tu sakwa wəilan je
312.	Come from beneath this	tu hedze xallan je
313.	Come from that side	tu ti: bagican je
314.	Don't go that side	ti bagi wosunaka
315.	Go to your wife's (house)	mhelje:r wə:s
316.	Go to your in-laws (house)	mhavire wa:s
317.	Take the measurement of the neck	gəlatso ma:p ghe:n
318.	The colour of your teeth has turned yellow	tudze datatso rəng haldəwo dzala ase
319.	Extract juice of lemon	limba tso rə:s ka:r
320.	Extract juice of the lemon (Hon.)	limba tso rə:s ka:ra
321.	Bring a garland of Jasmine flowers	mogra tse fula tso hair hair
322.	Make cucumber curry	tə for the sawra kair
323.	Make cucumber curry (Hon.)	təõsa tse səwra kəra
324.	I will go, I go	me wəta
325.	I am going	me wate wate
326.	He goes	to wata
327.	I ate banana (Masc.)	me kele xalõ
328.	I ate a banana (Fem.)	me kele xali
329.	I ate chapatti	me poli xalõ
330.	You have eaten , right?	tu xalli noi?
331.	She ate	ţi xali
332.	I saw (Masc.)	me pəllő
333.	I had gone (emphatuic) (Fem.)	me geljẽ hoti / wʰəti
334.	I had gone(Fem.)	me geli hotl / whati
335.	I had gone(Masc.)	me gelo hotő / whatő

	The five-minute- song got over	pā:ts minitetse gane dha minitet xətəm dzale
336.	in ten minutes	
337.	The five-minute-song took ten minutes	pã:ts minitetse gana dha mint lagle
338.	(he)took ten minutes for the five minute song	pã:ts minitetse gana dha mint ghetlo
339.	I had problems because of the servant's work	maka te alatse kaman təklif dzali
340.	I will come from the village tomorrow	me gawa tiku:n faonsəi jetəlö
341.	He will come from the village tomorrow	to gawa tiku:n faonsəi jetəlo
342.	I will come from the village tomorrow (Fem.)	me gãwã țiku:n faonsəi jețəlie
343.	She will come from the village tomorrow	ți gãwã țiku:n faonsəz jețəli
344.	Return the money, or else you will be beaten	d:ur wapəs de, natlan tu mar xatəllo
345.	I(Fem.) used to take the buffalo out to graze every day and then take it to the river to bathe	me mhəifi rozana/hər di:s tsərəv ghenun whərti whəti, tedze mə:g tika nhəi kəre a:ŋ dhũũ whərti whəti
346.	I(Masc.) used to take the buffalo out to graze every day and then take it to the river to bathe	me mhəisi rozana/hər dizs tsərəv ghenun whərto whəto, tedze məzg tika nhəji kəre azı ghãu whərti whəto
347.	The paddy crops would have been good if the rains could have been received in time	hi pawət tallatsi fəsəl nikki dzati əgər pavs taımar pədto tərin
348.	Many workers are to be employed	bhəlli mansa kamat dhərəvife ase
349.	If he would have been with me, it would be good	əgər to modze sərin rhato tərin nikke whəte
350.	If he would have been with me, it would be better	əgər to modze sərin rhato tərin behtər whəte
351.	Today we will finish our work at about 3 o'clock	a:z ami amtsi ka:m ti:n ghənta xətəm kərtəle
352.	Today we will finish our work at about 3 o'clock	a:z ami amtsī ka:m ti:n ghənta muxsəvtəle
353.	I told her to take the book from me but he said he doesn't want it now	me teka modze kərtsa:n kita:b ghenun wosu sanglo hotő məgər to apla jetta naxa bəlun bəllo

354.	She got me an extra ten rupees on the saree from her	ti: maka tidze kərtfan sarje uppər dha ruppəi karun dili
355.	I have written a book (Masc.)	me kitab bərəwlatë
356.	I have written a book (Fem.)	me kitab bərəwlite
357.	I have a purchased a car	me e:k gari mola ghetlatë
358.	I had seen him (Masc.)	me teka pəllo whətő/hotő
359.	I had seen him (Fem.)	
337.	I got the 10.30 train and reached	me teka pəlli whəti
360.	office at 11.30	me sare dha ghəntatsi gari dhəru:n sare ikkəra ghənta əfisak jeun paulo
361.	I sat in the 10.30 train and reached office at 11.30	me sare dha ghəntatsi garijet bəssu:n sare ikkəra ghənta əfisak jeun paulo
362.	I didn't eat that roti (Fem.)	me ti poli xalnoti
363.	I didn't eat that roti (Masc.)	me ti poli xalnotõ
364.	I could not eat those mangoes	te/i ambe maka xaõ dzal naı
365.	That song was playing on the radio	te gane rerja:r wazte woțe
366.	I am taking mangoes for my wife (and going)	me modze mbelje səbeb ambe gbenun wəte wate
367.	I have told him to take the book from you	me tekak tudze kərcan kitab g ^h enun saŋglateĩ
368.	I did not eat that mango	to ambo me xalnai
369.	When he came, I was there (Fem.)	dzetta to ailo, me tinga whoti
370.	I want an apple	maka e:k se:b kaz
371.	I met her at that shop	mẽ tika ti: aŋgḍi: milnõ
372.	He himself did all his work	to khud aple səwwəs ka:m kəilo
373.	He only did all the work	to kəs səwwəs ka:m kəilo
374.	Dad's at home	bapa ghare wate:t
375.	Dad's in the house	bapa ghərat wate:t
376.	Dad's in the shop	bapa angdi:t wate:t
377.	Dad's at the shop	bapa angdi: wate:t
378.	Her house is near the mosque	țidze ghar mizgați bagla ase
379.	Her house is near the shop	tidze ghər angdi: bəgla ase
380.	Her house is near the theatre	tidze ghar thjetra bagla ase
381.	Her house is near the hospital	tidze ghər aspətre bəgla ase
382.	Have never met before	hedzen fure kettão miləl nai
383.	after this I wi;; go to Dubai	hedze məg me dubəi wətəlö
384.	will meet on Monday	sommar disa miltəlõ
385.	will meet next week	jeũce həfta miltəlõ

386.	(I) will meet today	a:z milta
387.	(I) will meet you tomorrow	fəose milta/miltəlo
388.	he is not to be seen these days (aajkal who milta hi nahin)	a:z ka:l to mile nai kəs
389.	I am now in Mangalore	je <u>tt</u> a me moylu:r watẽ
390.	I came from mangalore now just now	me jetta kəs moylu:r tikun ailõ
391.	meet (me) before six o clock (se pehle)	che ghanta pusun fure mil
392.	meet after namaz	nawdze mag mil
393.	meet once namaz is over	nəwaz zala məg mil
394.	will go to Dubai in the month of september	septembər masat me dubəi wətəlö
395.	will go to Dubai in September	septembərat me dubəi wətəlõ
396.	tell one more time/ once again	bidzi ek mərtəba sa:ŋg
397.	both (+human) are good	dogjũ bhəlli nikke
398.	both (-animate) are good	donjũ b ^h əlli nikke
399.	I bought all three	ținjũ me g ^h ețlõ
400.	I am asking for the last time	axri mərtəba puste watē
401.	read it again and again	bhoʊru:n bhoʊru:n pər
402.	keep reading it (that only)	te kəs pədte rha
403.	he went for the second wedding of his previous wife's second son's third daughter	to tedzi fulli mheljetso du:sre putaci tisre dhuwece dusre pərna gelo
404.	Open the door	da:r ugər
405.	keep the door open	da:r ugre dhərəv
406.	Happens	zata
407.	doesn't happen	za nai
408.	may not happen	zavtje nai
409.	go out of the house(command- get out)	g ^h əre tikun wə:s
410.	open the window (Imperative)	indjo ughar
411.	open window (adjective)	ughṛi indjo
412.	open door	ughre da:r
413.	Can you give me the book?	ka tu maka kita:b deũ səkta?
414.	This happened all of a sudden/suddenly	he eka e:k zalle
415.	come quickly/soon	dəkkən je
416.	come slowly	hallu je

417.	sit peacefully (at ease)	itminane:n bois
418.	Hit hard!	ghatt ma:r

APPENDIX III:

Text I - Nikki Mheli - Good wife

A woman has many forms (roles)

Mother, sister, wife etc

Wife is also an important role

There are two types of wives.

A good wife and a bad wife

A wife can turn the house into heaven or

hell.

A good wife obeys her husband.

Takes good care of her children

Gives them good education

Gives respect to her mother-in law and

father in law.

She takes them to be her mother and

father. (feels /understands)

Gives good advice to her husband.

Tries to keep the house united.

Partakes in the trials of her husband.

abuljece kəi ru:p ase.

mama, bhəin, mhe:li wəgeira.

mhe:li kəv e:k ehem ru:p afe.

mheljece do:n kismo ase.

e:k nikki mhe:li ek zərab mhe:li.

mhe:li aple ghər Jənnət kov kəru səkta,

jahannəm kov kəru səkta.

nikki mhe:li bəllan ghəwanci fərmabərda

rahta.

cərwanci nikki pərwərif kərta.

tenka nikki tali:im-o-tərbijət deta.

mau mamuljanco ədəb-wə-ehtəram

kərta.

tenka aple mama ani bapa balu:n

wəlxəta.

ghawa nikke masware deta.

gha:r joru:n dharounce kosif karta.

ghəwanci du:kdərd bhittər samil jatta...

APPENDIX IV: BIBLIOGRAPHY

- Abbi, A. (January 1995). Language Contact and Language Restructuring: A Case Study of Tribal Languages in Central India. (O. Garcia Otheguy, Ed.) *International Journal of the Sociology of Language*, 116(1),175–186. Doi:https://doi.org/10.1515/ijsl.1995.116.175,
- Abbi, Anvita. 2001. A Manual of Linguistic Fieldwork and Structures of Indian Languages. Muenchen: Lincom Europa.
- Agnihotri, R. K. (2007). Hindi: an essential grammar. London; New York: Routledge.
- Almeida, Mathew. 1989. A Description of Konkani, Miramar, Goa: Thomas Stephens Konkani Center
- Bai, B. (1986). A note on syntactic convergence among Indian Languages: The Verb 'to be'. In C. P. Bhadriraju Krishnamurti (Ed.), South Asian Languages: Structure, Convergence, and Diglossia. Delhi: Motilal Banarsidas.
- Ball, M. J. (2010). *The Routledge handbook of sociolinguistics around the world.* London; New York: Routledge.
- Bhaskararao, P., & Subbarao, K. V. (2004). *Non-nominative subjects*. Amsterdam; Philadelphia: John Benjamins Pub. Co.
- Bhat, D.N.S. Descriptive Analysis of Tulu, (1967) Pp. 117, Deccan College, Pune
- Bhat, D.N.S. (1935) Sound Change, Delhi: Motilal Banarsidass Publisher
- Bhat, R. (n.d.). *Vector in Hindi compounds*. Banaras Hindu University. Retrieved from http://www.academia.edu/6307405/VECTOR_IN_HINDI_COMPOUND_VERBS
- Breen, G., & Pensalfini, R. (1999). Arrernte: A Language with No Syllable Onsets. 30(1), 1-25. Doi:10.1162/002438999553940
- Butt, M. (2006). Theories of Case. New York: Cambridge University Press.
- Chomsky, N., & M, H. (1968). The Sound Pattern of English. New York: Harper and Row.
- Cardona, G and D. Jain (eds.). 2003. The Indo-Aryan Languages. London: Routledge.
- Census of India. 1991. India, States and Union Territories. New Delhi: Registrar General & Census Commissioner.
- . 2001. India, States and Union Territories. New Delh: Registrar General & Census Commissioner.
- Chambers, J. K., Peter Trudgill, and Natalie Schilling Estes. (2003). *Handbook of Language Variation & Change*. England: Blackwell.
- Comrie, Bernard. 1985. Tense. New York: Cambridge University Press.
- Comrie, Bernard. 1976. Aspect. Cambridge: Cambridge University Press.
- Coulmas, F. (1998). The handbook of sociolinguistics. Oxford, UK: Blackwell Publishers
- Dhongde, .. V., & Wali,..(2009). *Marathi*. Amsterdam/Philadelphia: John Benjamins Publishing Company.

- D'souza, V. (1955). *The Navayats of Kanara A study in culture contact* Dharwad: Kannada Research Institute
- Emeneau, M. (1956). India as a linguistic area. Language, 32(1), 3-16. Doi:10.2307/410649
- Feagin, C. (n.d.). Entering the Community :Fieldwork. In J. K. Chambers, P. Trudgill, & N. Schilling, *The Handbook of Language Variation and Change* (pp. 20-39). Oxford, UK: Blackwell Publishing Ltd.
- Fishman, J. A(1964). Language maintenance and language shift as a field of enquiry. *Linguistics*, 9, 32-70
- Fishman, J.(1965). Who speaks what language to whom and when? La Linguistique, 2,67-87
- Ghatage, A. M., A Survey of Marathi Dialects, 1. Konkani of South Kanara, The State Board for Literature and Culture, Bombay 1963.
- Hickey, R. (2010). The Handbook of Language Contact. Oxford, UK: Wiley-Blackwell.
- Kachru, Y. (2006). Hindi. Amsterdam; Philadelphia:: John Benjamins Pub. Co.
- Kachru, Braj B. And Sridhar, S.N. (eds.)(1978) Aspects of Sociolinguistics in South Asia, International Journal of the Sociology of Language 16: 77-91
- Kachru, Braj B; Kachru, Yamuna and Sridhar, S.N. (eds.)(2008), *Language in South Asia*, Cambridge, UK; New York: Cambridge University Press
- Katamba, F. (1993). Morphology. New York: St.Martin's Press
- Katre, S. (1966). The Formation of Konkani. Pune: Deccan College Pune.
- K. S. Nagaraja.(2014). *The Nihali Language* (Grammar, Texts, Vocabulary). Mysore: Central Institute of Indian Languages..
- Khubchandani, L. M. ((1974)). Fluidity in mother tongue identity. 94 as quoted in Verdoodt, Albert f. "The Demography of Language." in Coulmas, Florian (ed). *The Handbook of Sociolinguistics*. Blackwell Publishing, 1998. Blackwell Reference Online. 28 December 2007
- Khubhchandani, L.M.(1997). Revisualising Boundaries. New Delhi: Sage
- Labov, W. (2008). William Labov Home Page. Retrieved July 2nd, 2015, from University of Pennsylvania: http://www.ling.upenn.edu/~wlabov/Papers/QRL.pdf
- Labov, W. (1973). Sociolinguistic patterns. Philadelphia, PA: University of Pennsylvania Press.
- Madtha, W. (1988). *The Christian Konkani of South Kanara* (A Linguistic Analysis). Dharwad: Prasaranga, Karnataka University, Dharwad.
- Maffei, A. F. (1882). A Konkani grammar. Mangalore: Basel Mission & Tract Depository.
- Masica, Colin.P. 1991. The Indo Aryan-Languages. New York: Cambridge University Press.
- Matras, Y. (2013) Contact, Convergence, and Typology, in *The Handbook of Language Contact* (ed R. Hickey), Wiley-Blackwell, Oxford, UK
- Matras, Y. (2009). Language contact. Cambridge, UK: Cambridge University Press.

- Menezes, C. (n.d.). The question of Konkani. Retrieved January 23, 2017, from https://www.researchgate.net/publication/228550803_The_question_of_Konkani
- Mesthrie, R. (2011). *The Cambridge Handbook of Sociolinguistics*. New York: Cambridge University Press.
- Meyerhoff, M. (2011). Language Contact. In M. Meyerhoff, *Introducing Sociolinguistics* (pp. 249-277). London, Newyork: Routledge.
- Miranda, Rocky V. 2003. Konkani. In Cardona, George and Jain, Dhanesh (eds.), *The Indo-Aryan Languages*, 729-765. London: Routledge.
- Miranda., R. (1978). Caste, Religion and Dialect Differentiation in the Konkani Area. *International Journal of the Sociology of Language*, 77-91.
- Nadkarni, M. (1975). Bilingualism and Syntactic Change in Konkani. *Language*, 51 (No 3), 672-683.
- Nida, E. A. (1949). *Morphology The Descriptive Analysis of Words*. Ann Arbor: University of Michigan Press.
- Palmer, F.R. 2001. *Mood and Modality*. Cambridge, United Kingdom: Cambridge University Press
- Pandharipande, R. (1997). Marathi. London, New York: Routledge.
- Pandharipande, R. V. (2002). Minority Matters: Issues in Minority Languages in India. International Journal on Multicultural Societies, 4(2). Retrieved from http://www.unesco.org/most/vl4n2pandhari.pdf
- Pereira, Jose (1971) Konkani, a Language, Dharwar: Karnataka University.
- Pereira, Jose (1973) Literary Konkani. Dharwar: Konkani Sahitya Prakashan
- Pinto, Gerald.(Ed.) (2007): Suvarna Karnatakanth Konkni Lok Konkani communities in Suvarna Karnataka (In Kannada Script). Mangalore, Karnataka, India: Karnataka Konkani Sahitya Academy.
- Rameśa, D., & Wali, K.(2009). Marathi. Amsterdam; Philadelphia:: John Benjamins Pub. Co.
- Roach, P. (1991). English Phonetics and Phonology. Cambridge: University Press Cambridge.
- Rocca, I., & Johnson, W. (2000). A course in phonology. Malden: Blackwell.
- Sardesai, Madhavi, 2004. Mother tongue blues. Seminar: Amchem Goa. A symposium of the many facets of Goan society
- Schmidt, R. L. (1999). Urdu: An Essential Grammar. USA, Canada: Routledge.
- Shivanand, V. (1997). Sociolinguistics in Indian Context. Gadag, Karnataka: Vidyanidhi Prakashana
- Singh, K. (1998). People of India Project -India's Communities N-Z (Vol. VI). (K. Singh, Ed.) Oxford University Press.
- Todd, Loretto. (1974). Pidgins and Creoles. Routledge and Kegan Paul. London and Boston
- Thomason, S.G. and Kaufman, T. (1988), "Language Contact, Creolization, and Genetic Linguistics," Berkeley, Los Angeles, Oxford: University of California Press

- Upadhyaya, P. S. (2011). *Beary Language: Descriptive Grammar and Comparative Study*. Mangalore: Karnataka Beary Sahithya Academy.
- Varija, N. (2015). Descriptive Study of Kudubi Dialect. Mangalore, Karnataka. Konkani Bhas ani Sanskriti Pratishtan
- V.P.Chavan, R. S. (1924). *The Konkan and the Konkani Language*. Bombay: Rao Saheb.V.P.Chavan, L.M.&S,Girgaum.
- Wali, K. (2005). Marathi. Muenchen: LINCOM Europa.
- Webb, Eric Russel. Pidgins and Creoles in *The Oxford Handbook of Sociolinguistics* (2013).(Bayley,Robert., Cameron,Richard., Lucas,Ceil. Ed), Oxford University Press. Newyork
- Winford, D. (2003). An Introduction to Contact Linguistics. Blackwell.

Online References:

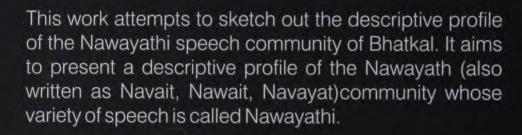
- Language Information Service India CIIL . (2016, November 20th). Retrieved from http://www.ciil-lisindia.net/Konkani/Konkani.html
- Sardesai, M. (n.d.). Mother tongue blues. Retrieved from http://www.india_seminar.com/2004/543/543%20madhavi%20sardesai.htm_as accessed on 20th Nov, 2016

Online Articles:

- 1. http://www.statemaster.com/encyclopedia/Nawayath as accessed on 23/7/2016 at 17:47
- 2. Bhatkali, M.A.(July 2005); Nawayaths of Hyderabad as accessed on Jan 23rd 2017 http://www.islamicvoice.com/July2005/ReadersRight/
- 3. A Grammar of Tulu Language Accessed on 22-04-2016 At 15:47 from https://archive.org/details/grammaroftululan00briguoft
- 4. A Grammar of Konkani Language Accessed on 22-04-2016 from https://ia800304.us.archive.org/13/items/akonkanigrammar00maffgoog/akonkanigrammar00maffgoog.pdf
- 5.http://repository.upenn.edu/cgi/viewcontent.cgi?article=1042&context=edissertations as accessed on 11-07-2016 at 14:06 pm



I have always wondered about many an interesting aspect of 'my variety of Konkani' which I haven't noticed in varieties spoken by fellow community members residing in Goa or the rest of Karnataka. A brief encounter with members of the Navaithi community intrigued me to seek a comparison of my Konkani with theirs. As both are immigrant communities speaking an Indo-Aryan variety in a land where the dominant linguistic landscape has a Dravidian character, and so are by nature multilingual, proficient in a language which belongs to a Dravidian language family, Kannada, the dominant state language, both being relatively affluent as far as their socio-economic status is concerned, and both being communities which predominantly engaged in trade/business in the new lands where they migrated to.



The Nawayaths are a diasporic immigrant minority linguistic community whose initial settlement was the port town of Bhatkal in Uttara Kannada district of Karnataka



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